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1983 ESTIMATE OF THE COST OF COMPLETING THE NATIONAL SYSTEM OF INTERSTATE AND DEFENSE HIGHWAYS IN THE STATE OF MONTANA

SEPTEMBER 1982

(DATA AS OF DECEMBER 31, 1981)

PREPARED BY
MONTANA DEPARTMENT OF HIGHWAYS
IN COOPERATION WITH THE
FEDERAL HIGHWAY ADMINISTRATION
U. S. DEPARTMENT OF TRANSPORTATION

IN ACCORDANCE WITH
SECTION 104(b)(5), TITLE 23 U.S. CODE, HIGHWAYS

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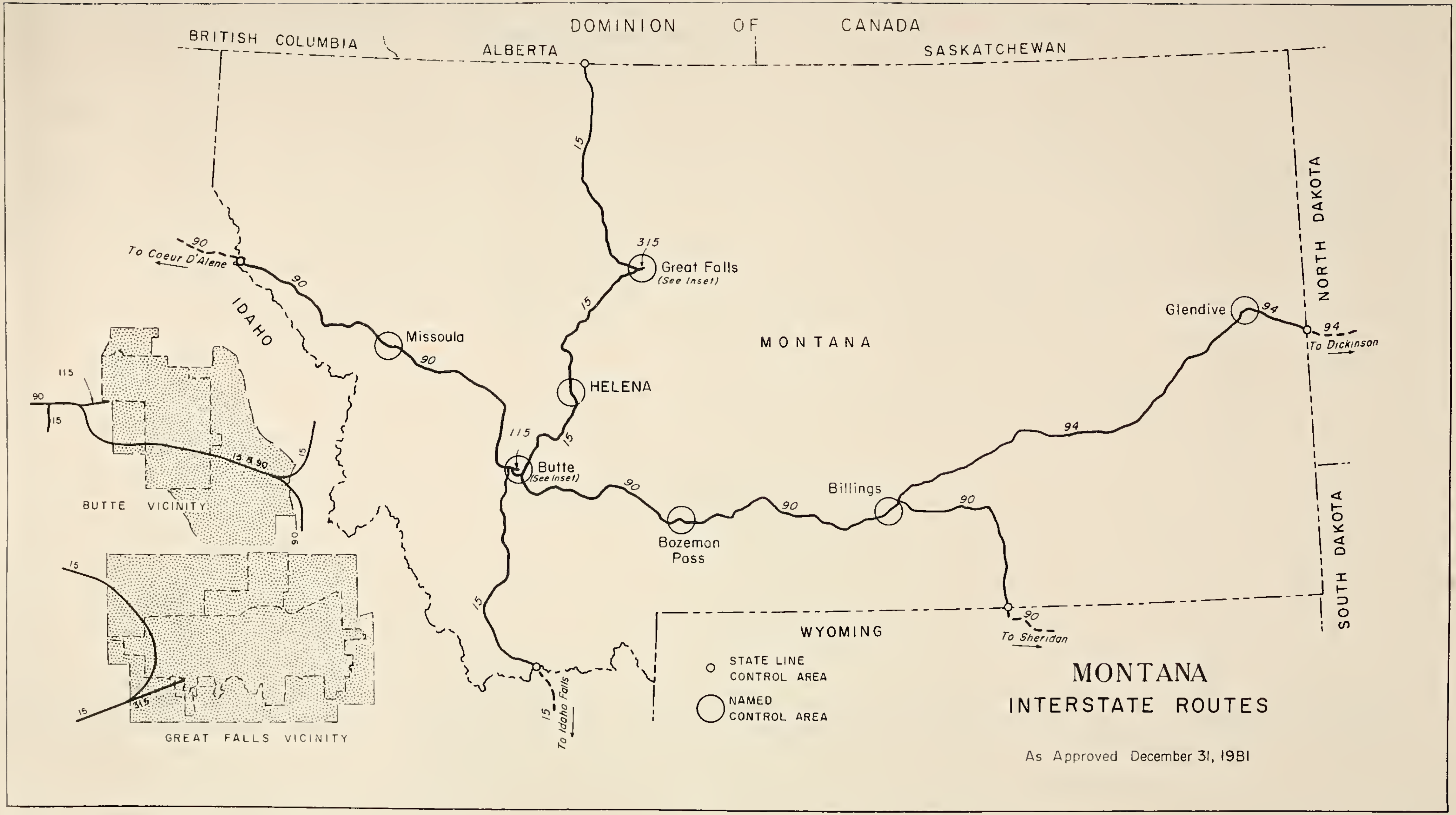
This 1983 Estimate of the cost of completing the National System of Interstate and Defense Highways in the State of MONTANA as of December 31, 1981, was prepared in accordance with Title 23, USC, Section 104(b)(5) and the FHWA Instruction Manual by the MONTANA DEPARTMENT OF HIGHWAYS in cooperation with the Federal Highways Administration.

Don M. Harriott
Don M. Harriott, P.E.
Administrator, Engineering Division
Montana Department of Highways

Volmer K. Jensen
Volmer K. Jensen
Division Administrator
Federal Highways Administration



MONTANA
INTERSTATE ROUTES

As Approved December 31, 1981

TABLE A

APPROVED INTERSTATE ROUTE DESCRIPTION

STATE Montana

Route Number	Route Description	Length Miles ROUTE SIGNIF. N	Length Miles ROUTE SIGNIF. L
15	From the Montana-Idaho State line at Monida Pass via Butte, Helena and Great Falls to the international boundary at Sweetgrass	395.2	
90	From the Montana-Idaho State line at Lookout Pass via Missoula to a point on Interstate Route 15 west of Butte, and from another point on Interstate Route 15 east of Butte via Bozeman Pass and Billings to the Montana-Wyoming State line north of Sheridan, Wyoming	543.7	
94	From a point on Interstate Route 90 near Billings via Glendive to the Montana-North Dakota State line near Beach, North Dakota	247.8	
115	From a point on Interstate Route 15 west of Butte, to Butte		1.4
315	From a point on Interstate Route 15 southwest of Great Falls, to Great Falls		0.8
Total		1186.7	2.2

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STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	.00	1.60	8.50	12.08	17.08	22.64
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.60	6.90	3.50	5.00	5.60	2.00
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	770	770	888	950	950	998
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	98	98	98	98	89	89
B. ADT DESIGN YEAR	1,370	1,370	1.510	1,510	1.350	1.350
C. DHV DESIGN YEAR	180	180	200	200	180	180
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	18	18	18	18
F. T. % TRUCK DESIGN YEAR (ADT)	25	25	25	25	25	25
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	20	20	20	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	400	370	450	300	350
13. MEDIAN WIDTH: PREVAILING	38	38	38	38	46	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A3F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	24.64	37.81	43.82	45.66	51.00	52.38
1. FINANCE CODE	20	20	22	22	22	22
2. SECTION LENGTH, MILES (0.01)	13.24	5.90	1.80	5.30	1.40	2.10
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,005	1,390	1.500	1,620	1,620	1,429
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	89	0	2	2	2	1
B. ADT DESIGN YEAR	1,700	1.960	2,000	2,100	2,100	2,220
C. DHV DESIGN YEAR	220	260	240	250	250	290
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	17	18	18	18	17
F. T. % TRUCK DESIGN YEAR (ADT)	25	25	22	22	22	24
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	2	2	4	2
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	20	20	30	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	360	300	300	270	300	300
13. MEDIAN WIDTH: PREVAILING	76	93	93	38	38	38
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	2A2F	2A2F	4A1	2A2F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	110	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	543	1.089	1017	1525
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	800	1,473	478	716
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	294	0	0
8. INTERCHANGES	0	0	149	0	1481	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	285
10. TRAFFIC CONTROL DEVICES	0	0	157	180	66	99
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	70	160	96	145
16. SUBTOTAL, LINE 4 THRU 15	0	0	1,719	3,196	3138	2770
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	258	479	471	415
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	1,977	3,675	3609	3185
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	1,977	3,785	3609	3185

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	54.50	57.79	60.19	63.29	64.99	74.49
1. FINANCE CODE	20	20	22	20	20	20
2. SECTION LENGTH, MILES (0.01)	3.30	2.40	3.10	1.70	9.50	2.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,830	2,190	1,320	1,182	1,282	1,282
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	1	0	2	95	93	92
B. ADT DESIGN YEAR	2,730	3,200	1,800	1,700	1,650	1,600
C. DHV DESIGN YEAR	360	420	220	220	220	210
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	15	18	16	16	16
F. T. % TRUCK DESIGN YEAR (ADT)	24	24	22	24	24	24
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	4	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	260	310
13. MEDIAN WIDTH: PREVAILING	38	68	68	68	76	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	2A1F	3A2	4A1	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	117	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	3,014	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	2,300	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	741	0	0	0
8. INTERCHANGES	0	0	921	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	325	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	324	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	315	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	7,940	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	1,191	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	9,131	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	9,248	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	77.30	84.59	86.40	91.89	94.89	100.39
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	7.30	1.80	5.50	3.00	5.50	1.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	60	60	60	60	60
7. BASE YEAR TRAFFIC (1980 ADT)	1,282	1,282	1,198	1,198	1,198	1,403
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	92	91	91	91	93	93
B. ADT DESIGN YEAR	1,550	1,500	1,600	1,600	1,650	2,000
C. DHV DESIGN YEAR	200	200	210	210	220	260
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	16	16	16	16	16	13
F. T. % TRUCK DESIGN YEAR (ADT)	24	24	24	24	24	24
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	360	300	300	290	400	420
13. MEDIAN WIDTH: PREVAILING	68	76	76	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	77.30	84.59	86.40	91.89	94.89	100.39
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I -015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	101.69	109.89	112.89	114.50	115.89	117.62
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	8.20	3.00	1.60	1.40	1.70	1.10
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	P	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,403	1,500	1,500	1,888	1,888	1,888
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	93	92	92	92	92	75
B. ADT DESIGN YEAR	2,000	2,000	2,000	2,550	2,550	1,900
C. DHV DESIGN YEAR	260	260	260	340	340	250
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	24	24	24	24	24	24
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	20	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	400	420	500	500	350	300
13. MEDIAN WIDTH: PREVAILING	68	96	200	68	68	36
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	118.70	120.14	120.73	123.28	125.06	127.00
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.40	.60	2.60	1.80	2.00	1.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	359	359
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	60	60	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,198	7,514	7,913	5,590	7,033	5,154
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	88	88	75	75	75
B. ADT DESIGN YEAR	2,200	11,900	12,200	5,600	7,050	5,150
C. DHV DESIGN YEAR	290	1,380	1,420	650	820	600
D. D. DIRECTION DISTRIBUTION FACTOR	55	60	60	60	60	60
E. T. % TRUCK DESIGN YEAR DHV	8	12	12	11	11	11
F. T. % TRUCK DESIGN YEAR (ADT)	17	17	17	17	19	19
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	31	31	31
12. RIGHT-OF-WAY WIDTH: PREVAILING	280	350	240	400	300	280
13. MEDIAN WIDTH: PREVAILING	36	72	72	200	36	36
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A3F	1A3F	1A3F	1A3F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	128.30	128.43	128.88	132.44	138.79	142.44
1. FINANCE CODE	20	22	22	20	20	22
2. SECTION LENGTH, MILES (0.01)	.10	.40	3.50	6.40	3.60	6.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	359	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	50	50	70	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	5,154	1,400	1,060	1,180	1,180	1,400
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	3	0	93	97	2
B. ADT DESIGN YEAR	5,150	2,000	1,650	1,950	2,050	1,900
C. DHV DESIGN YEAR	600	240	240	290	300	230
D. D. DIRECTION DISTRIBUTION FACTOR	60	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	11	12	9	9	9	12
F. T. % TRUCK DESIGN YEAR (ADT)	12	15	12	12	12	15
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	2	2	0	0	4
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	31	20	20	30	30	40
12. RIGHT-OF-WAY WIDTH: PREVAILING	350	300	300	400	400	300
13. MEDIAN WIDTH: PREVAILING	36	46	86	76	76	14
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	2A3F	2A3F	1A1F	1A1F	4A3

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	128.30	128.43	128.88	132.44	138.79	142.44
1. PRELIMINARY ENGINEERING	0	0	0	0	0	520
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	337	2,947	0	0	9,139
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	129	1,125	0	0	3,501
6. R.R. GRADE SEPARATIONS	0	442	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	103	0	0	215
8. INTERCHANGES	0	122	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	17	151	0	0	738
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	21	180	0	0	545
16. SUBTOTAL, LINE 4 THRU 15	0	1,068	4,506	0	0	14,198
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	160	676	0	0	2,130
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	1,228	5,182	0	0	16,328
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	1,228	5,182	0	0	16,348

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

STATE: MONTANA CODE: 3)

ROUTE: I 015

ITEM	ESTIMATE SECTION MILE POST					
	148.89	153.50	156.16	160.40	162.06	155.94
1. FINANCE CODE	22	22	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.60	2.70	4.30	1.60	1.80	10.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	60	50	70	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	1,400	1,370	1.520	1.520	1,727	1,727
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	3	2	0	0	92	92
B. ADT DESIGN YEAR	2,000	2,460	2.550	2,550	2,600	2.600
C. DHV DESIGN YEAR	240	240	350	350	380	380
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	12	8	8	8	11	11
F. T. % TRUCK DESIGN YEAR (ADT)	15	12	12	12	12	12
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	4	4	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	50	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	500	410	450
13. MEDIAN WIDTH: PREVAILING	76	14	6	150	68	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	4A3	4A3	3A3	3A3	1A2F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	3,330	2,176	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	2,160	1,488	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	51	0	0	0	0
8. INTERCHANGES	359	358	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	2,248	1,319	0	0	0	0
10. TRAFFIC CONTROL DEVICES	573	336	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	335	208	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	9,025	5,936	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	1,354	890	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	10,379	6,826	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	10,379	6,826	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	166.14	171.88	175.45	181.00	181.74	183.20
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.70	3.60	5.60	.70	1.50	.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	361	361
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,847	2,183	3,450	3,450	3,450	4,680
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	89	87	87	75	75	75
B. ADT DESIGN YEAR	2,550	3,450	4,350	3.450	3,450	4.650
C. DHV DESIGN YEAR	370	510	640	510	510	680
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	60	60	60	60
E. T. % TRUCK DESIGN YEAR DHV	11	11	11	11	11	7
F. T. % TRUCK DESIGN YEAR (ADT)	12	12	12	12	12	12
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	310	320	320	300	300	270
13. MEDIAN WIDTH: PREVAILING	46	46	46	46	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A3F	1A3F	1A3F	1A3F

ESTIMATED COSTS (1.000 DOLLARS)

WORK CLASSIFICATION						
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM			ESTIMATE SECTION MILE POST			
	183.53	185.02	186.03	191.10	193.19	201.18
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.50	1.00	5.10	2.10	8.00	5.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	361	361	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	70	70	70	50	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,672	2,672	2,672	2,311	2,124	2,124
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	75	75	75	75	91
B. ADT DESIGN YEAR	2,650	2,650	2,650	2,300	2,100	2,950
C. DHV DESIGN YEAR	390	390	390	340	310	430
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	7	7	7	8	8	8
F. T. % TRUCK DESIGN YEAR (ADT)	12	12	12	12	12	12
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	40	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	250	300	300	250	290	310
13. MEDIAN WIDTH: PREVAILING	46	46	46	46	46	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A3F	1A3F	1A3F	1A1F	1A3F

WORK CLASSIFICATION			ESTIMATED COSTS (1,000 DOLLARS)			
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	206.9B	209.25	217.41	220.11	223.90	227.34
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	2.30	B.20	2.70	3.80	3.40	2.60
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	50	50	50	50	50
7. BASE YEAR TRAFFIC (1980 ADT)	2,147	1,905	1,936	1,909	2,140	2,140
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	75	75	85	85	87
B. ADT DESIGN YEAR	2,150	1,900	1,950	2,500	2,600	2,650
C. DHV DESIGN YEAR	320	280	290	370	380	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	B	8	9	9	9	9
F. T. % TRUCK DESIGN YEAR (ADT)	12	12	16	16	16	16
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	42	42	40	40	40
12. RIGHT-OF-WAY WIDTH: PREVAILING	500	300	320	310	320	320
13. MEDIAN WIDTH: PREVAILING	46	B	8	B	46	B
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	229.97	230.97	234.29	237.40	238.91	241.80
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.00	3.30	3.10	1.50	2.90	5.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	50	50	50	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,140	2,120	2,130	2,130	2,145	1,675
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	89	89	86	86	98	98
B. ADT DESIGN YEAR	2,750	2,800	2,800	3,150	3,800	3,520
C. DHV DESIGN YEAR	400	410	410	460	560	520
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	9	9	10	9	9	9
F. T. % TRUCK DESIGN YEAR (ADT)	16	16	16	16	16	16
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	40	30	40	42	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	380	300	340	320	400	360
13. MEDIAN WIDTH: PREVAILING	46	46	8	8	38	38
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	247.00	248.61	252.87	255.33	260.24	261.40
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.60	4.30	2.40	4.90	1.20	2.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	50	70	70	60
7. BASE YEAR TRAFFIC (1980 ADT)	2,698	2,698	2,698	3,081	3,081	3,081
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	98	98	75	89	89	88
B. ADT DESIGN YEAR	4,530	4,530	2,700	4,450	4,450	4,400
C. DHV DESIGN YEAR	670	670	400	650	650	650
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	9	9	9	9	9	9
F. T. % TRUCK DESIGN YEAR (ADT)	16	16	16	16	16	16
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	360	320	300	320	340	340
13. MEDIAN WIDTH: PREVAILING	68	68	76	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A3F	1A3F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	247.00	248.61	252.87	255.33	260.24	261.40
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	263.70	267.82	268.42	269.22	270.70	271.50
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.10	.60	.80	1.50	.80	1.00
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	361	357	357	357	357
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	50	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,081	3,081	6,986	4,948	4,171	4,171
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	88	84	84	84	84
B. ADT DESIGN YEAR	4,400	4,400	11,600	7,250	5,400	5,400
C. DHV DESIGN YEAR	650	650	1,220	760	570	570
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	60	60	60	60
E. T. % TRUCK DESIGN YEAR DHV	9	9	8	8	8	8
F. T. % TRUCK DESIGN YEAR (ADT)	16	16	16	16	16	16
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	31	31	31	31
12. RIGHT-OF-WAY WIDTH: PREVAILING	320	320	360	250	350	280
13. MEDIAN WIDTH: PREVAILING	76	76	46	46	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A3F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	263.70	267.82	268.42	269.22	270.70	271.50
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	272.59	273.45	274.70	281.79	291.59	298.59
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	.90	1.30	7.00	9.80	7.00	5.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	357	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	60	50	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	5,246	5,246	2,225	2,037	1,943	2,179
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	75	75	91	91	94
B. ADT DESIGN YEAR	6,700	5,250	2,250	2,950	2,900	3,000
C. DHV DESIGN YEAR	700	550	330	430	430	440
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	8	8	12	12	12	13
F. T. % TRUCK DESIGN YEAR (ADT)	16	16	16	13	13	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	31	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	340	280	300	380	460	425
13. MEDIAN WIDTH: PREVAILING	46	46	46	76	76	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A3F	1A3F	1A3F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	304.00	312.39	313.42	316.20	323.96	332.39
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	8.40	1.00	2.80	7.70	9.00	11.10
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,054	2,054	2,054	2,121	1,983	1,642
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	96	98	98	98	91	91
B. ADT DESIGN YEAR	3,150	3,200	3,200	3,350	3,050	2,400
C. DHV DESIGN YEAR	460	470	470	490	450	350
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	12	12	12	12	12	13
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	20	20	20	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	460	400	440	340	300	300
13. MEDIAN WIDTH: PREVAILING	68	68	68	68	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A1F	1A3F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 015

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	343.46	344.26	349.00	351.56	354.56	357.19
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	.80	4.70	2.60	3.00	2.60	12.00
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,642	1,690	1,690	1,352	1,352	1,270
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	93	93	93	75	98	98
B. ADT DESIGN YEAR	2,450	2,500	2,500	1,350	2,200	1,900
C. DHV DESIGN YEAR	360	370	370	200	320	280
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	12	12	19	19	19
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	450	480	460	320	250	250
13. MEDIAN WIDTH: PREVAILING	76	76	76	56	38	38
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A3F	1A1F	1A2F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	343.46	344.26	349.00	351.56	354.56	357.19
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

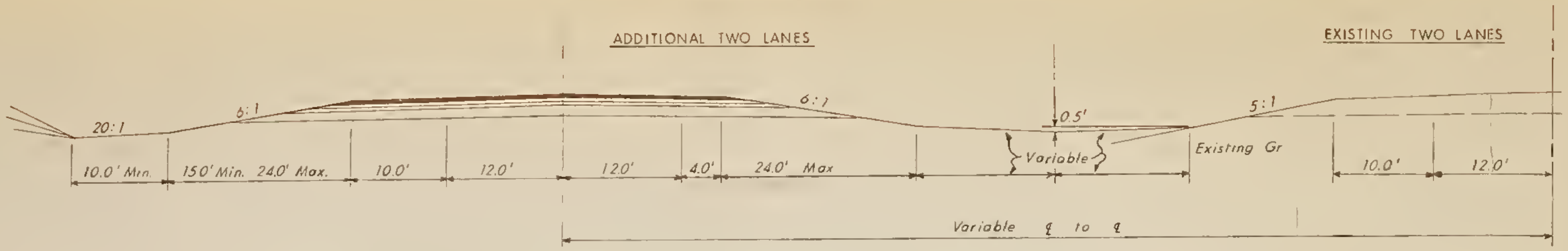
ROUTE: I 015

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					TOTAL
	369.20	378.41	382.65	385.93	386.83	
1. FINANCE CODE	20	20	20	20	20	
2. SECTION LENGTH, MILES (0.01)	9.20	4.20	3.30	.90	.30	395.24
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	
6. DESIGN SPEED(V)	70	70	70	70	70	
7. BASE YEAR TRAFFIC (1980 ADT)	1,231	1,015	980	980	1,201	
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	89	96	96	75	75	
B. ADT DESIGN YEAR	1,700	1,470	1,450	1,000	1,200	
C. DHV DESIGN YEAR	250	210	210	150	180	
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	
E. T. % TRUCK DESIGN YEAR DHV	19	19	18	18	19	
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	12	22	22	
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	
11. TYPICAL CROSS SECTION REFERENCE	30	20	20	30	30	
12. RIGHT-OF-WAY WIDTH: PREVAILING	410	300	300	260	280	
13. MEDIAN WIDTH: PREVAILING	46	38	38	50	50	
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A3F	
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	747
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	25,117
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	14,170
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	442
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	1,404
8. INTERCHANGES	0	0	0	0	0	3,390
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	4,177
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	2,701
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	2,095
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	53,496
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	8,024
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	61,520
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	62,267

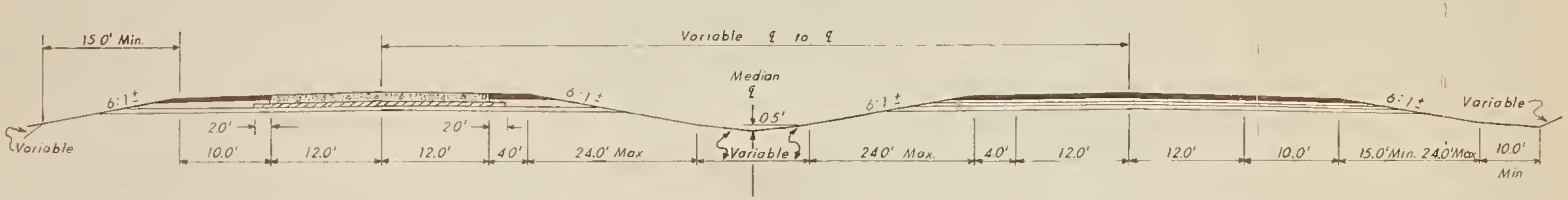
ROADWAY

MODIFIED 2 LANE

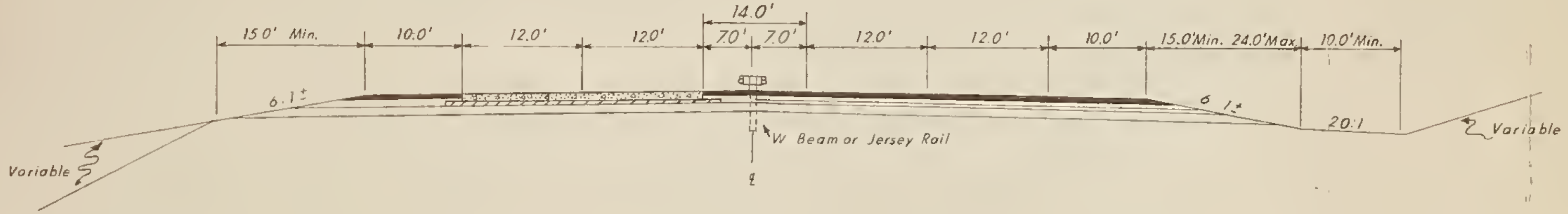


4 LANE DIVIDED

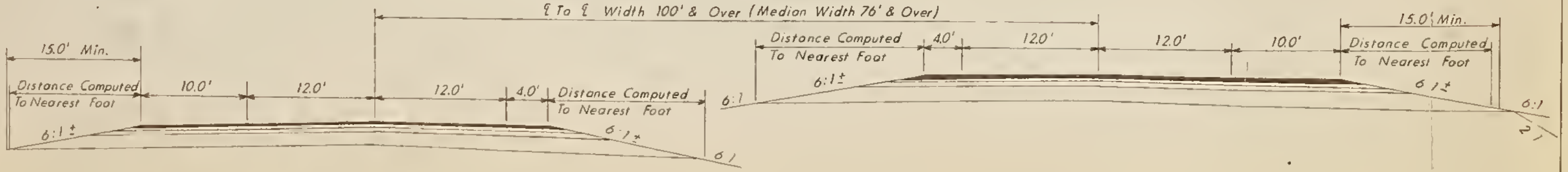
DEPRESSED MEDIAN



GUARDRAIL MEDIAN

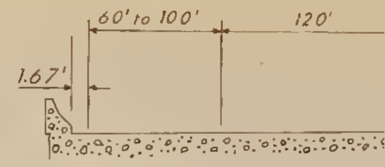


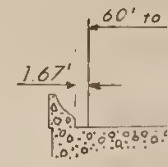
INDEPENDENT ALIGN.


℄ To ℄ Width 100' & Over (Median Width 76' & Over)
15.0' Min.
Distance Computed To Nearest Foot
10.0'
12.0'
12.0'
4.0'
Distance Computed To Nearest Foot
6:1±
6:1±
6:1
Distance Computed To Nearest Foot
4.0'
12.0'
12.0'
10.0'
15.0' Min.
Distance Computed To Nearest Foot
6:1
6:1±
6:1±
6:1
2:1

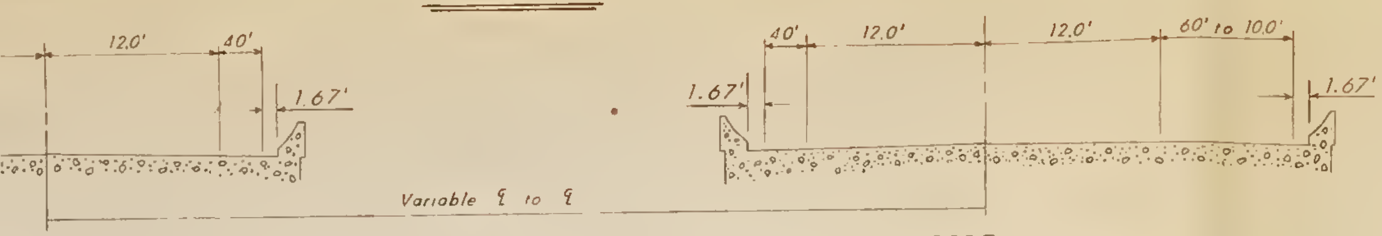
TYPICAL SECTION REFERENCE CODE

		RIGHT SHOULDER	BIT. SURF.	CONC. SURF.
MODIFIED 2 LANE		10'	20	21
		6'	22	23
4 LANE DIVIDED	DEPRESSED MEDIAN	10'	30	31
		6'	32	33
	GUARDRAIL MEDIAN	10'	40	41
		6'	42	43
	INDEPENDENT ALIGN.	10'	50	51



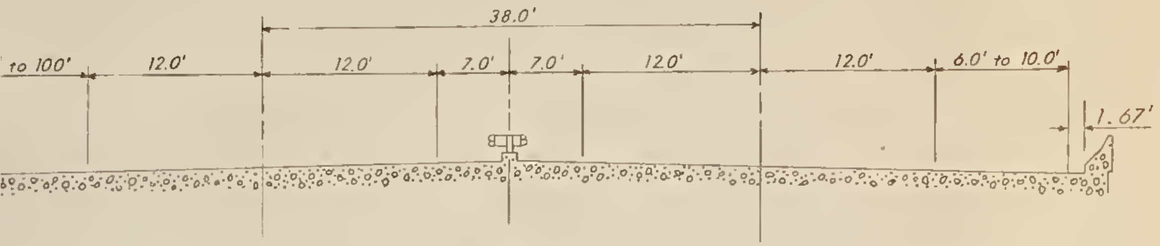


BRIDGES



DEPRESSED MEDIAN

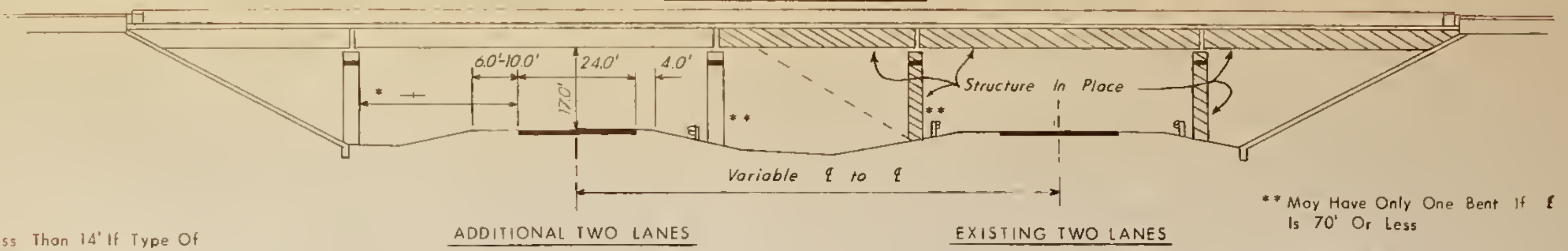
CODE	
10' shoulder	60
6' shoulder	61



GUARDRAIL MEDIAN

CODE 70

UNDERPASSES

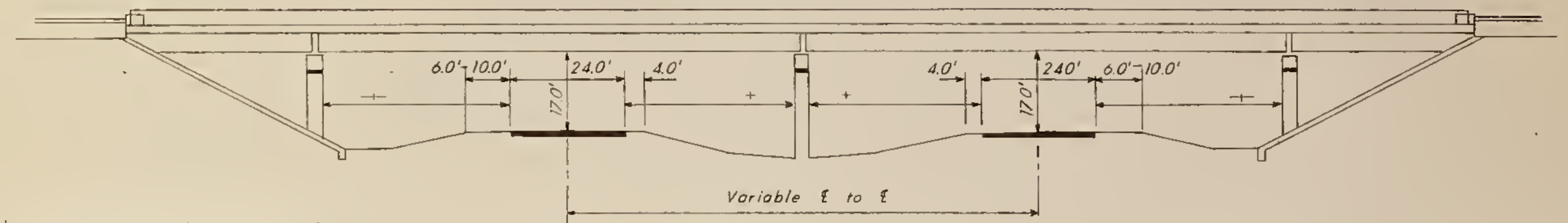


- * Less Than 14' If Type Of Beam Is Limiting Factor
- ⊢ 14' Absolute Minimum (Guardrail <30')
  30' Desirable Minimum

** May Have Only One Bent If ℄ To ℄ Is 70' Or Less

GRADE SEPARATION

CODE 80

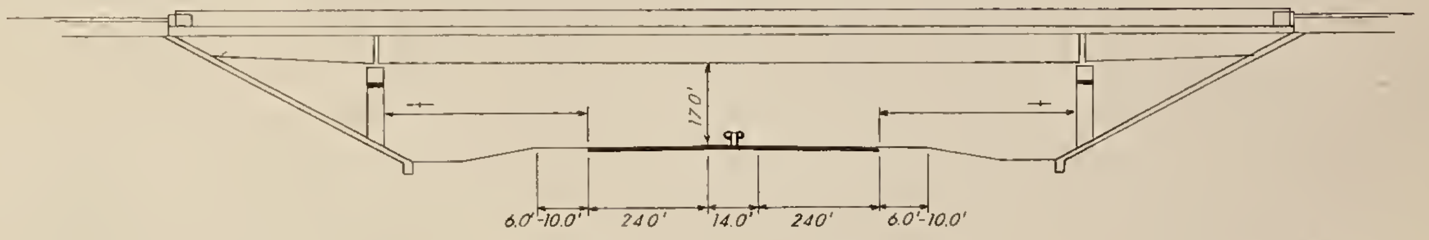


⊢ 14' Absolute Minimum (Guardrail <30')
30' Desirable Minimum

+ 5.6" Absolute Minimum
30' Desirable Minimum

GRADE SEPARATION

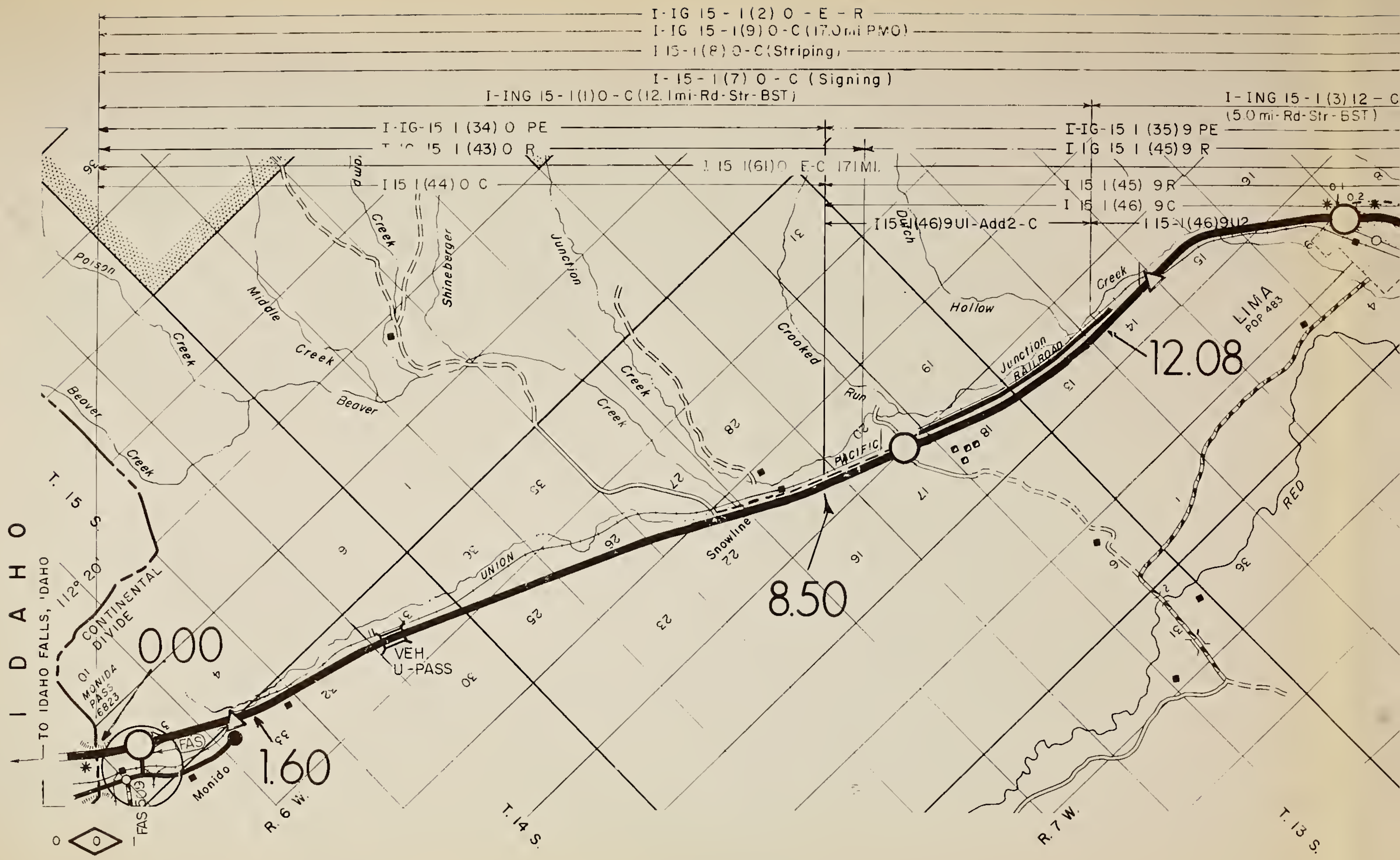
CODE 82

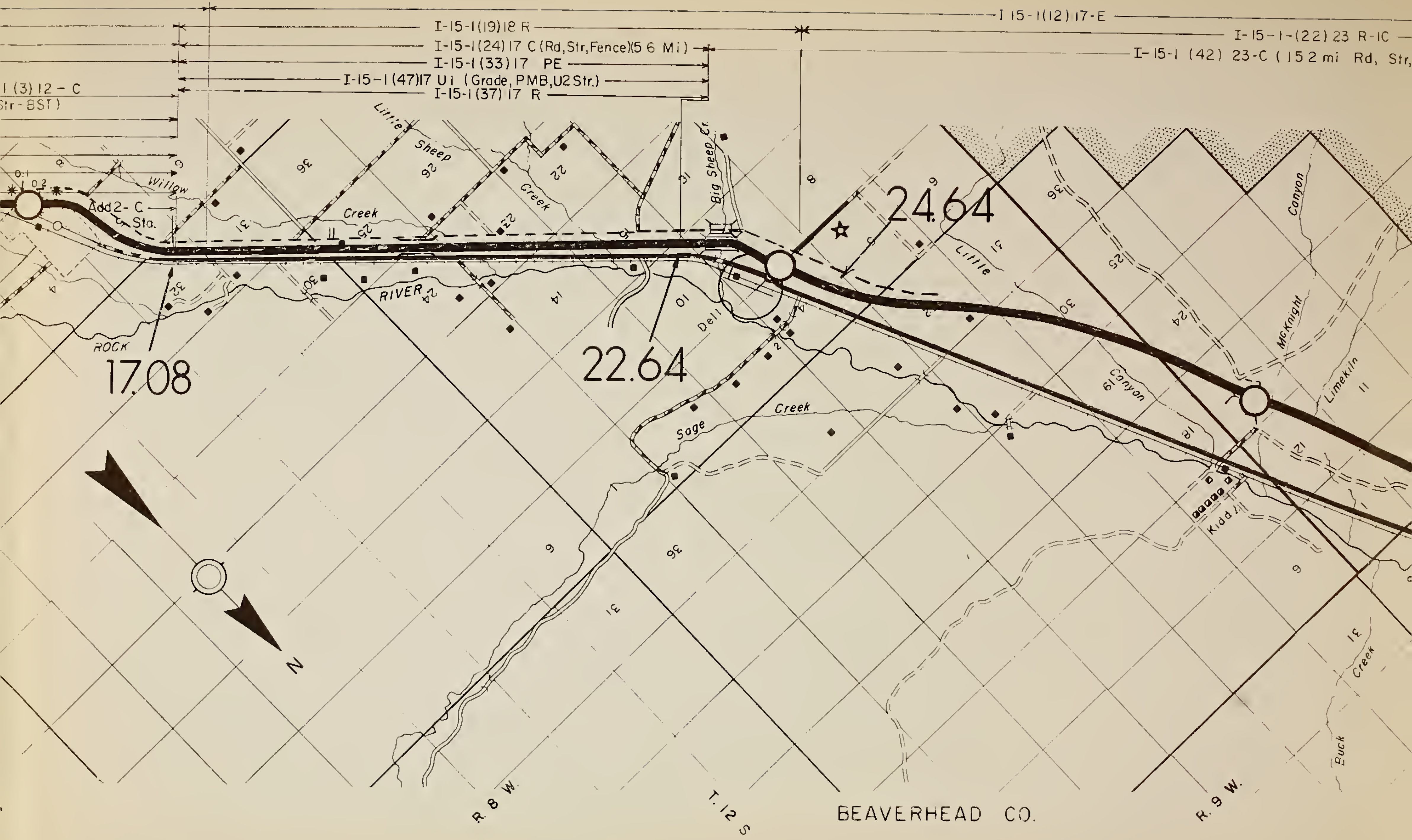


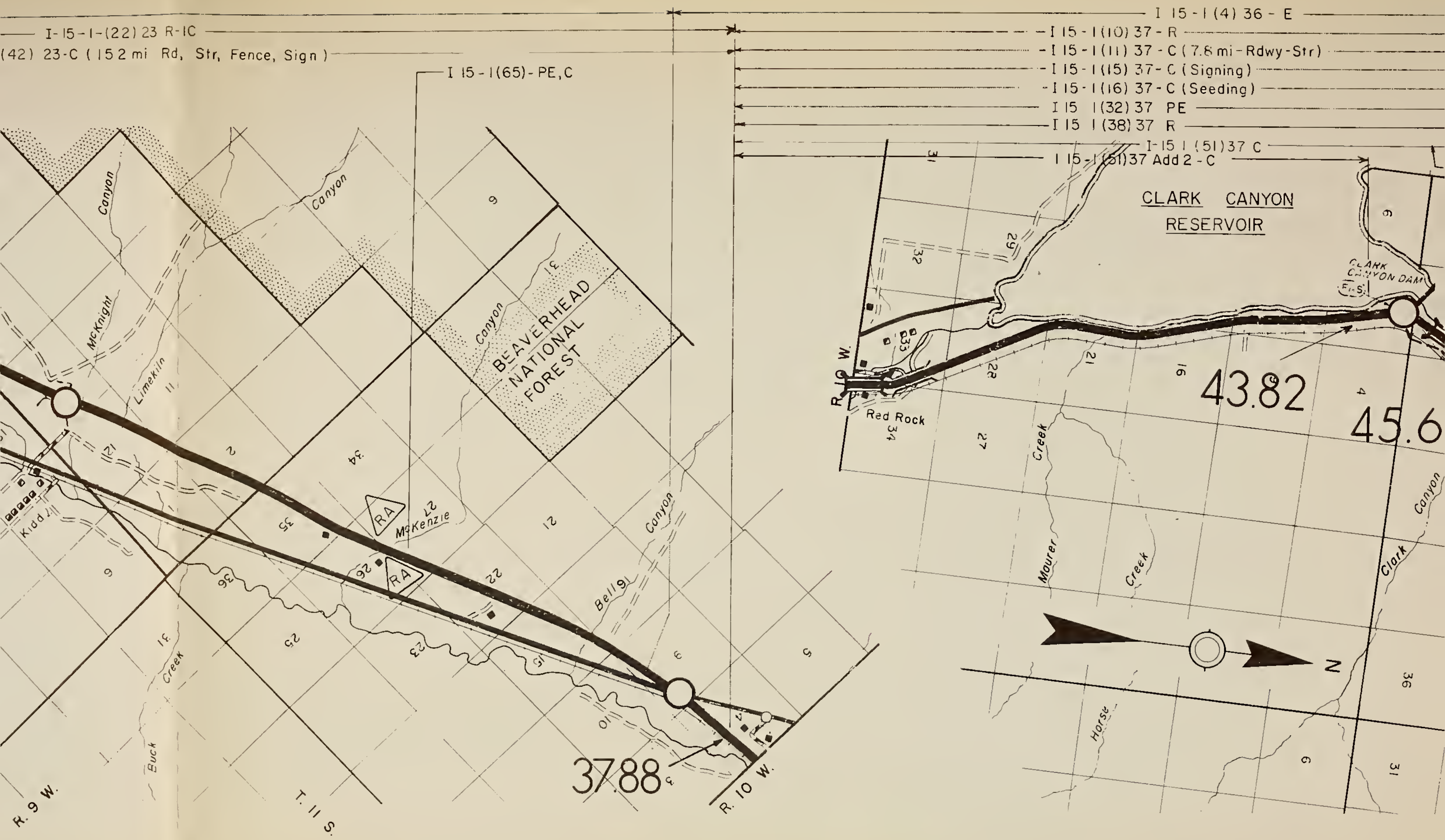
CODE 84

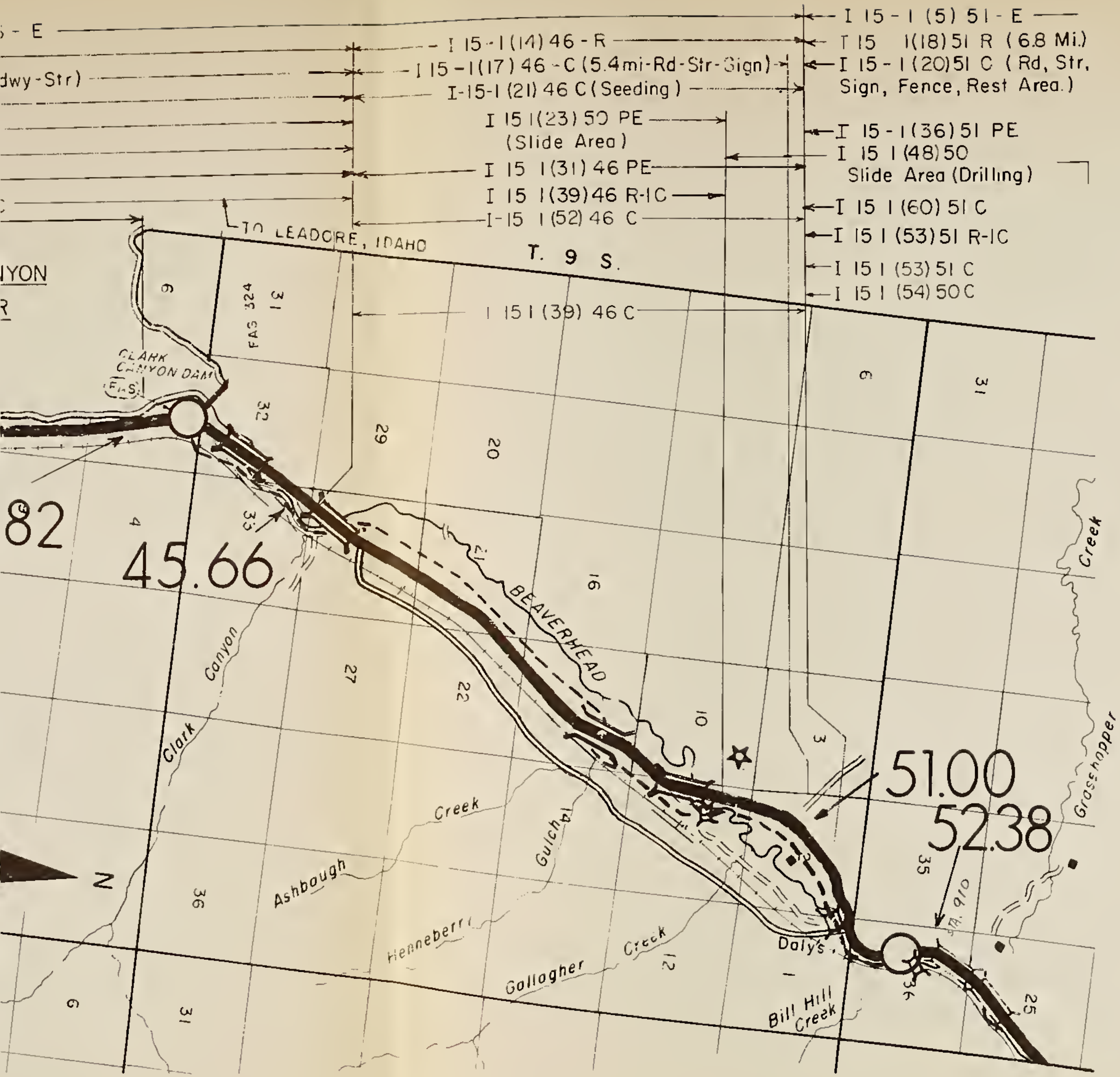
⊢ 14' Absolute Minimum (Guardrail < 30')
30' Desirable Minimum

GRADE SEPARATION – GUARDRAIL MEDIAN


I-IG 15-1(2) 0-E-R
I-IG 15-1(9) 0-C (17.0 mi PMO)
I 15-1(8) 0-C (Striping)
I-15-1(7) 0-C (Signing)
I-ING 15-1(1) 0-C (12.1 mi-Rd-Str-BST)
I-ING 15-1(3) 12-C
(5.0 mi-Rd-Str-BST)
I-IG-15 1(34) 0 PE
I-IG-15 1(35) 9 PE
I IG 15 1(43) 0 R
I IG 15 1(45) 9 R
I 15 1(61) 0 E-C 17.1 MI.
I 15 1(44) 0 C
I 15 1(45) 9R
I 15 1(46) 9C
I 15-1(46)9UI-Add2-C
I 15-1(46)9U2
Poison
Creek
Middle
Creek
Beaver
Camp
Creek
Shineberger
Junction
Creek
Creek
Crooked
Run
Ditch
Hollow
Creek
Junction
RAILROAD
PACIFIC
UNION
Snowline
LIMA
POP 483
12.08
8.50
0.00
1.60
Beaver
Creek
IDAHO
TO IDAHO FALLS, IDAHO
112° 20'
CONTINENTAL DIVIDE
MONIDA PASS 6823
Monido
FAS
FAS 509
VEH. U-PASS
RED
T. 15 S.
T. 14 S.
T. 13 S.
R. 6 W.
R. 7 W.
0.1
0.2


I 15-1(12) 17-E
I-15-1(19) 18 R
I-15-1-(22) 23 R-IC
I-15-1(24) 17 C (Rd, Str, Fence)(5 6 Mi)
I-15-1 (42) 23-C (15 2 mi Rd, Str,
I-15-1(33) 17 PE
I-15-1(47) 17 U i (Grade, PMB, U2 Str.)
I-15-1(37) 17 R
I (3) 12 - C
Str - BST)
Add 2- C
Sta.
Willow
Creek
Little
Sheep
Creek
Big Sheep Cr.
RIVER
ROCK
17.08
22.64
24.64
Dell
Little
Sage
Creek
Canyon
McKnight
Canyon
Limekiln
Kidd
Creek
Buck
N
R. 8 W.
T. 12 S
BEAVERHEAD CO.
R. 9 W.


I 15 - I (4) 36 - E
I-15-I-(22) 23 R-IC
(42) 23-C (15.2 mi Rd, Str, Fence, Sign)
I 15 - I (10) 37 - R
I 15 - I (11) 37 - C (7.8 mi - Rdwy - Str)
I 15 - I (15) 37 - C (Signing)
I 15 - I (16) 37 - C (Seeding)
I 15 I (32) 37 PE
I 15 I (38) 37 R
I-15 I (51) 37 C
I 15 - I (51) 37 Add 2 - C
I 15 - I (65) - PE, C
CLARK CANYON RESERVOIR
CLARK CANYON DAM
BEAVERHEAD NATIONAL FOREST
Canyon
McKnight
Limekiln
McKenzie
Bell
Kidd
Buck Creek
Red Rock
Mourer Creek
Horse
Clark Canyon
RA
RA
37.88
43.82
45.6
R. 9 W.
R. 10 W.
R. 10 W.
T. 11 S.
N



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

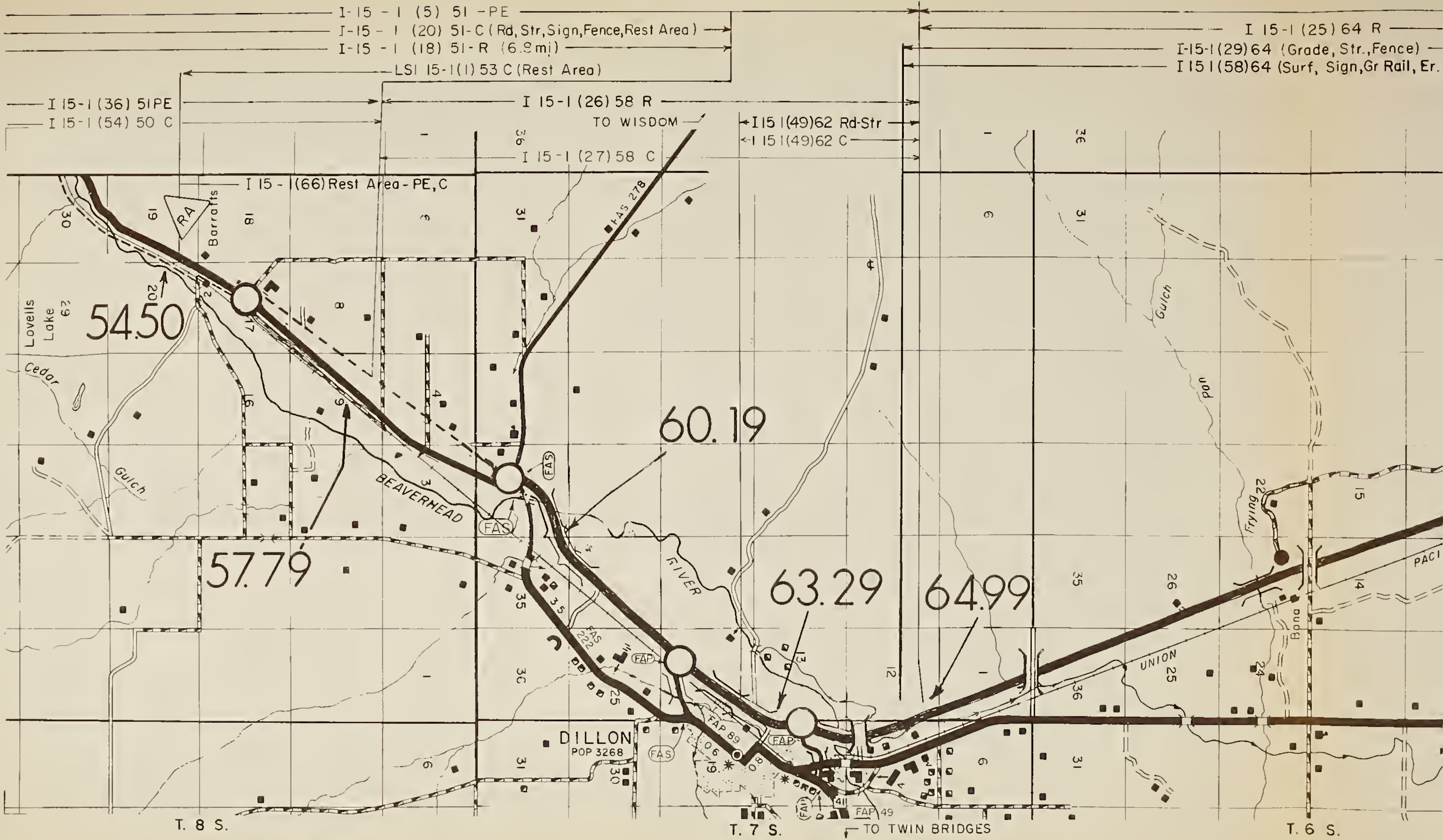
0 1 2 3 4

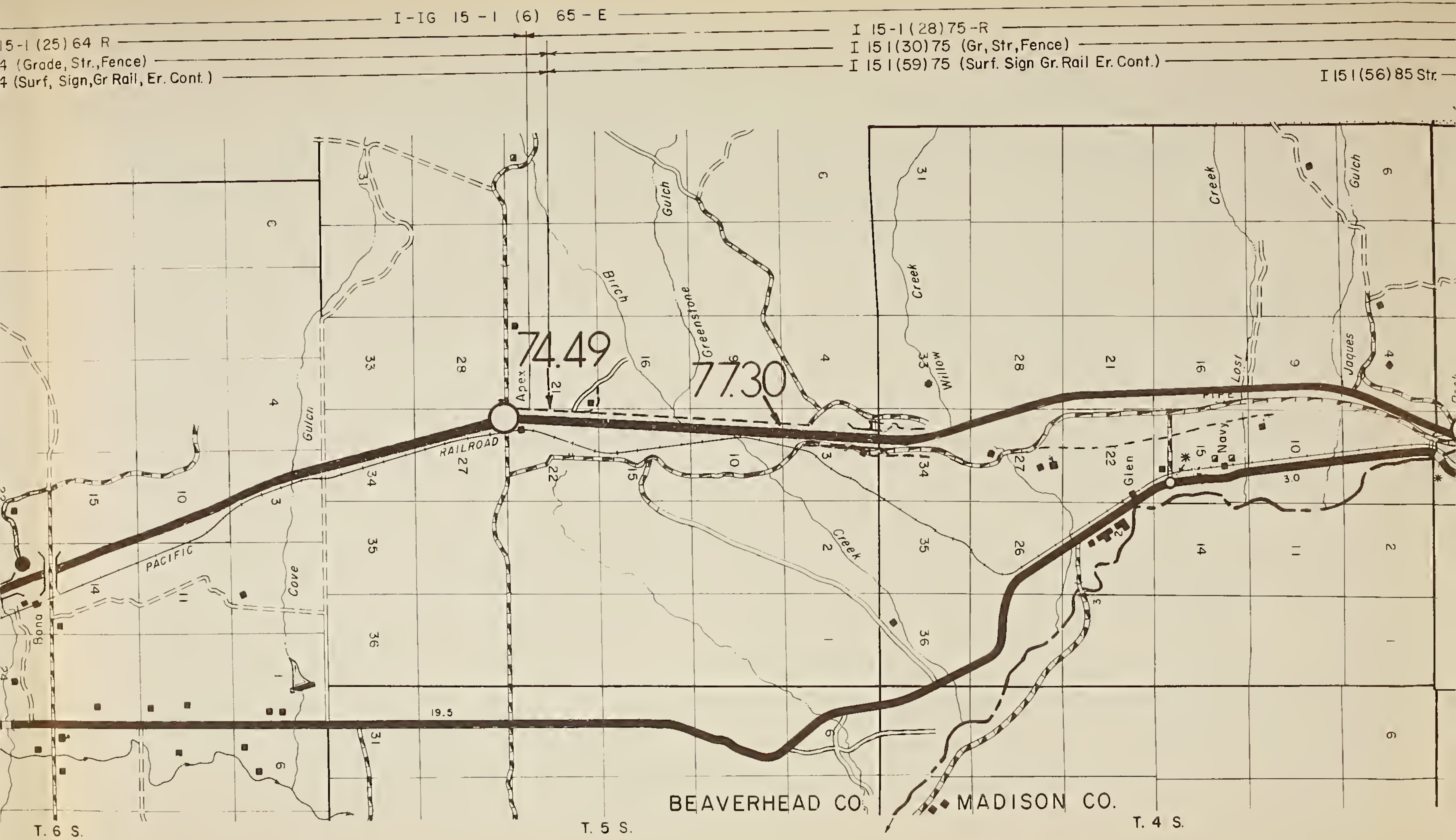
MONTANA

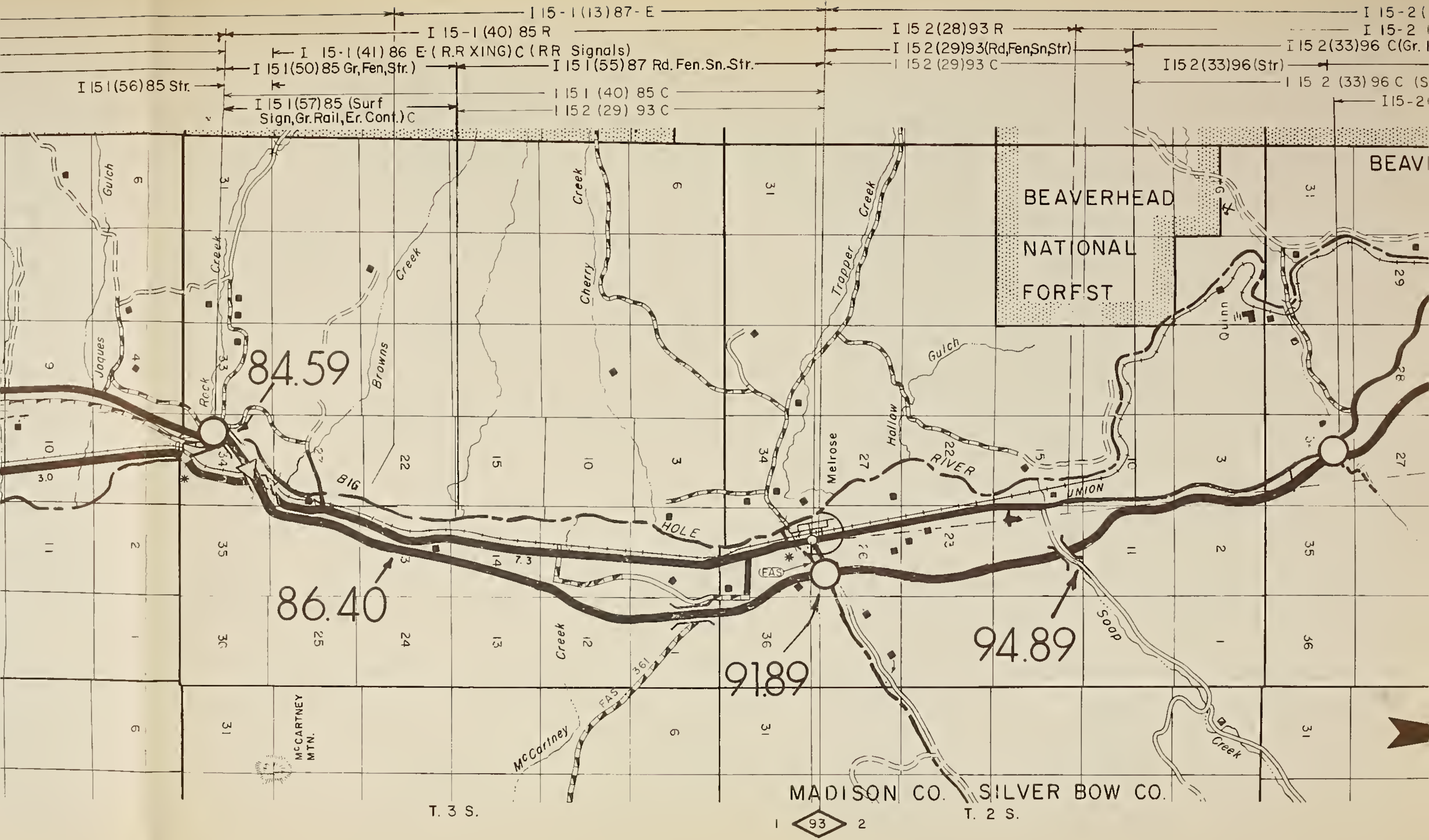
INTERSTATE ROUTE 15

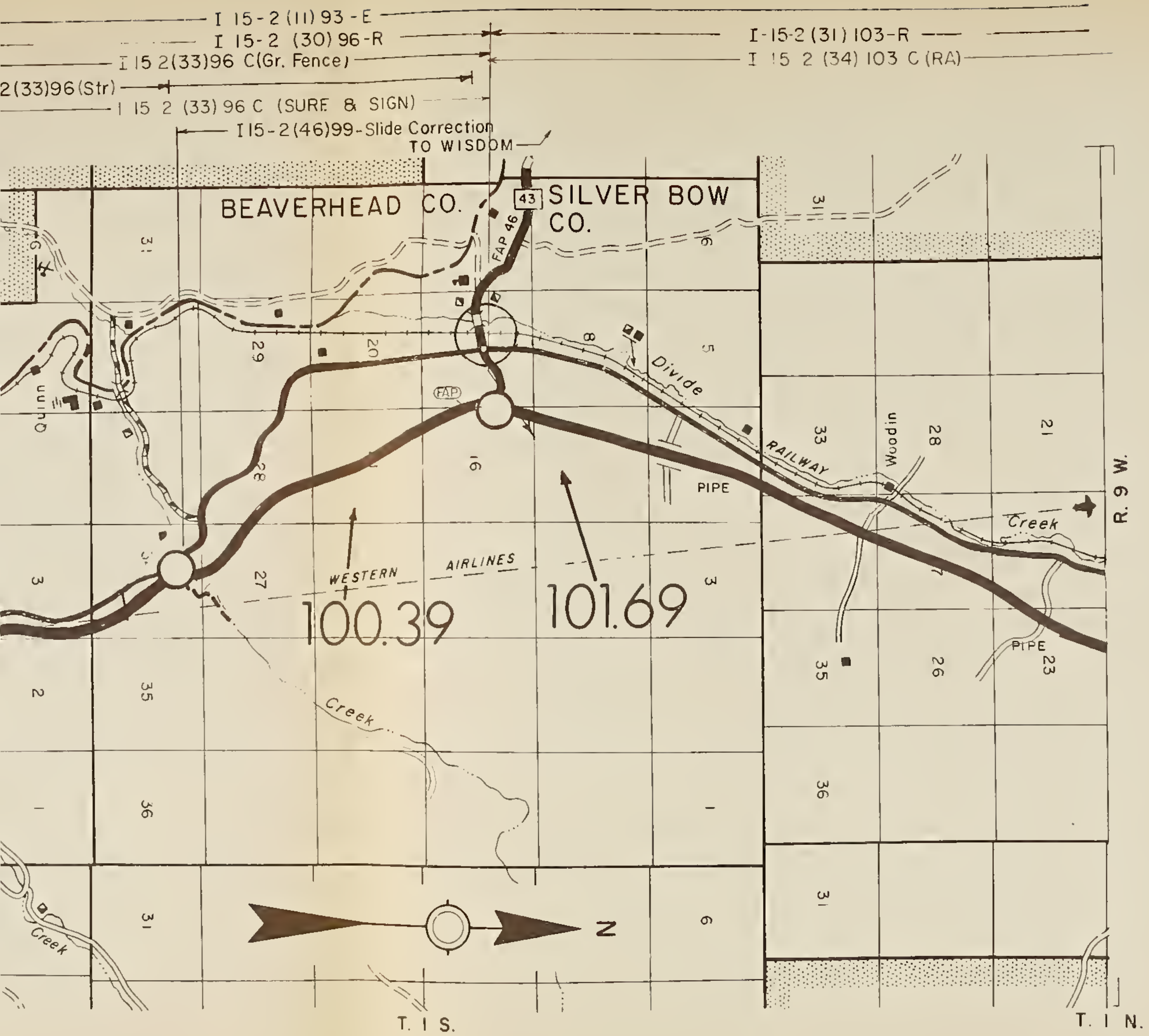
Sheet 1 of 8

Date DECEMBER 31, 1975


I-15 - I (5) 51 -PE
I-15 - I (20) 51-C (Rd, Str, Sign, Fence, Rest Area)
I-15 - I (18) 51-R (6.8mi)
LSI 15-1(1) 53 C (Rest Area)
I 15-1 (25) 64 R
I-15-1(29) 64 (Grade, Str., Fence)
I 151(58)64 (Surf, Sign, Gr Rail, Er.
I 15-1 (36) 51PE
I 15-1 (54) 50 C
I 15-1 (26) 58 R
TO WISDOM
I 15 1(49)62 Rd-Str
I 15 1(49)62 C
I 15-1 (27) 58 C
I 15 - 1(66) Rest Area - PE, C
RA
Barretts
FAS 278
Lovells Lake
Cedar
Gulch
54.50
57.79
60.19
63.29
64.99
BEAVERHEAD
RIVER
FAS
FAS 222
FAP
FAP 89
FAP 49
DILLON
POP 3268
Gulch
Pud
Frying
Pan
UNION
PACI
T. 8 S.
T. 7 S.
TO TWIN BRIDGES
T. 6 S.


I-IG 15-1 (6) 65-E
15-1 (25) 64 R
4 (Grade, Str., Fence)
4 (Surf, Sign, Gr Rail, Er. Cont.)
I 15-1 (28) 75-R
I 15 1 (30) 75 (Gr, Str, Fence)
I 15 1 (59) 75 (Surf. Sign Gr. Rail Er. Cont.)
I 15 1 (56) 85 Str.
74.49
77.30
Apex
21
RAILROAD
PACIFIC
Gulch
Cove
Birch
Greenstone
Gulch
Creek
Willow
Creek
Lost
Creek
Jaques
Gulch
Navy
Glen
19.5
3.0
Bona
BEAVERHEAD CO.
MADISON CO.
T. 6 S.
T. 5 S.
T. 4 S.


I 15-1(13)87-E
I 15-1(40)85 R
I 15-1(41)86 E (R.R XING) C (RR Signals)
I 15 1(50)85 Gr, Fen, Str.)
I 15 1(55)87 Rd. Fen. Sn. Str.
I 15 1(56)85 Str.
I 15 1(40) 85 C
I 15 1(57)85 (Surf Sign, Gr. Rail, Er. Cont.) C
I 15 2 (29) 93 C
I 15 2(28)93 R
I 15 2(29)93(Rd,Fen,Sn,Str)
I 15 2 (29)93 C
I 15 2(33)96 C(Gr.
I 15 2(33)96 (Str)
I 15 2 (33) 96 C (S
I 15-2
I 15-2
I 15-2
BEAVERHEAD
NATIONAL
FOREST
BEAV
Gulch
Jaques
Rock
Creek
Browns
Creek
Cherry
Creek
Trapper
Creek
Gulch
Hollow
Melrose
Quinn
BIG
HOLE
RIVER
UNION
84.59
86.40
91.89
94.89
3.0
7.3
FAS
FAS 361
McCartney
Creek
McCARTNEY MTN.
Soap
Creek
MADISON CO.
SILVER BOW CO.
T. 3 S.
T. 2 S.
1
93
2



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- ◇19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

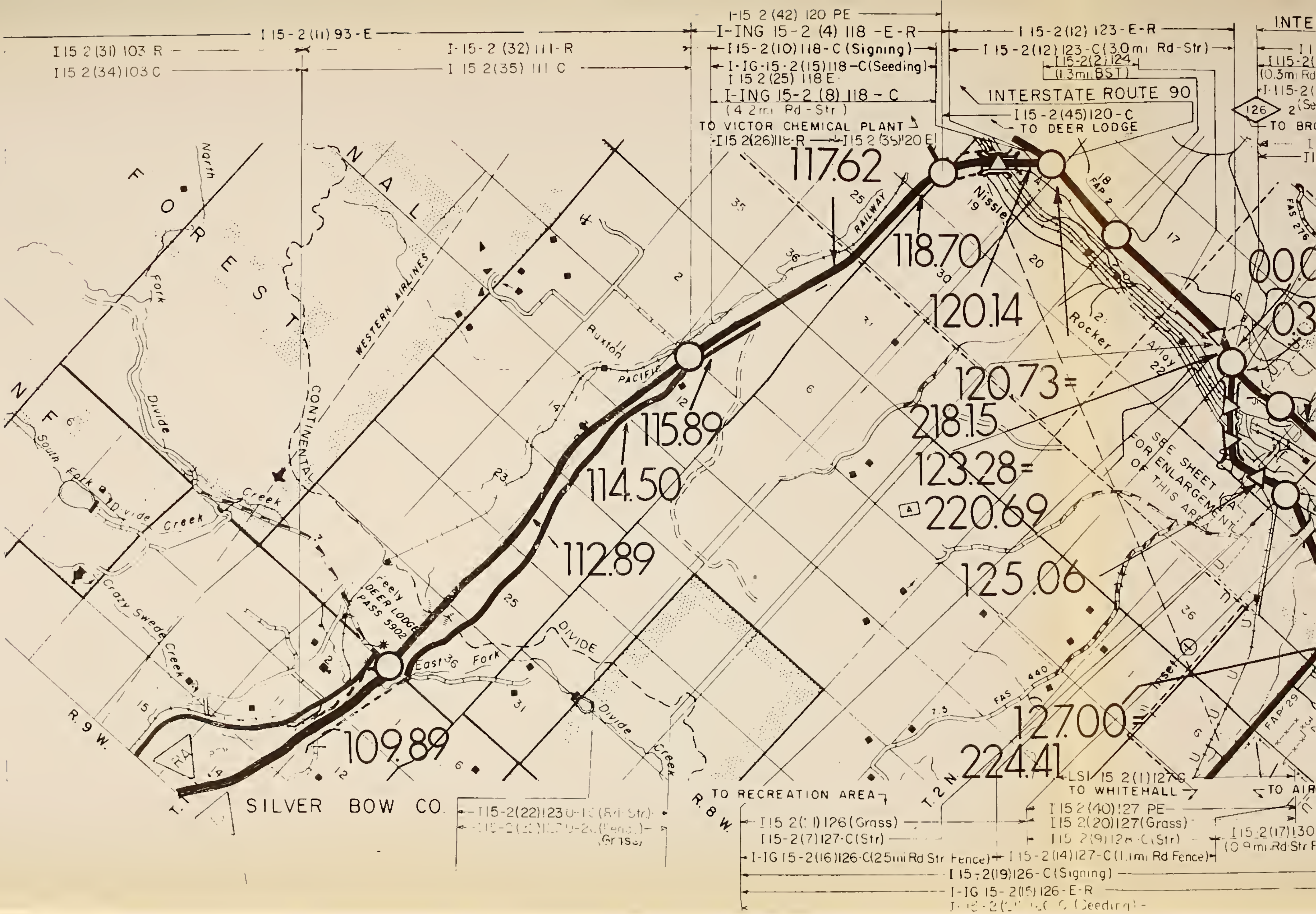
0 1 2 3 4

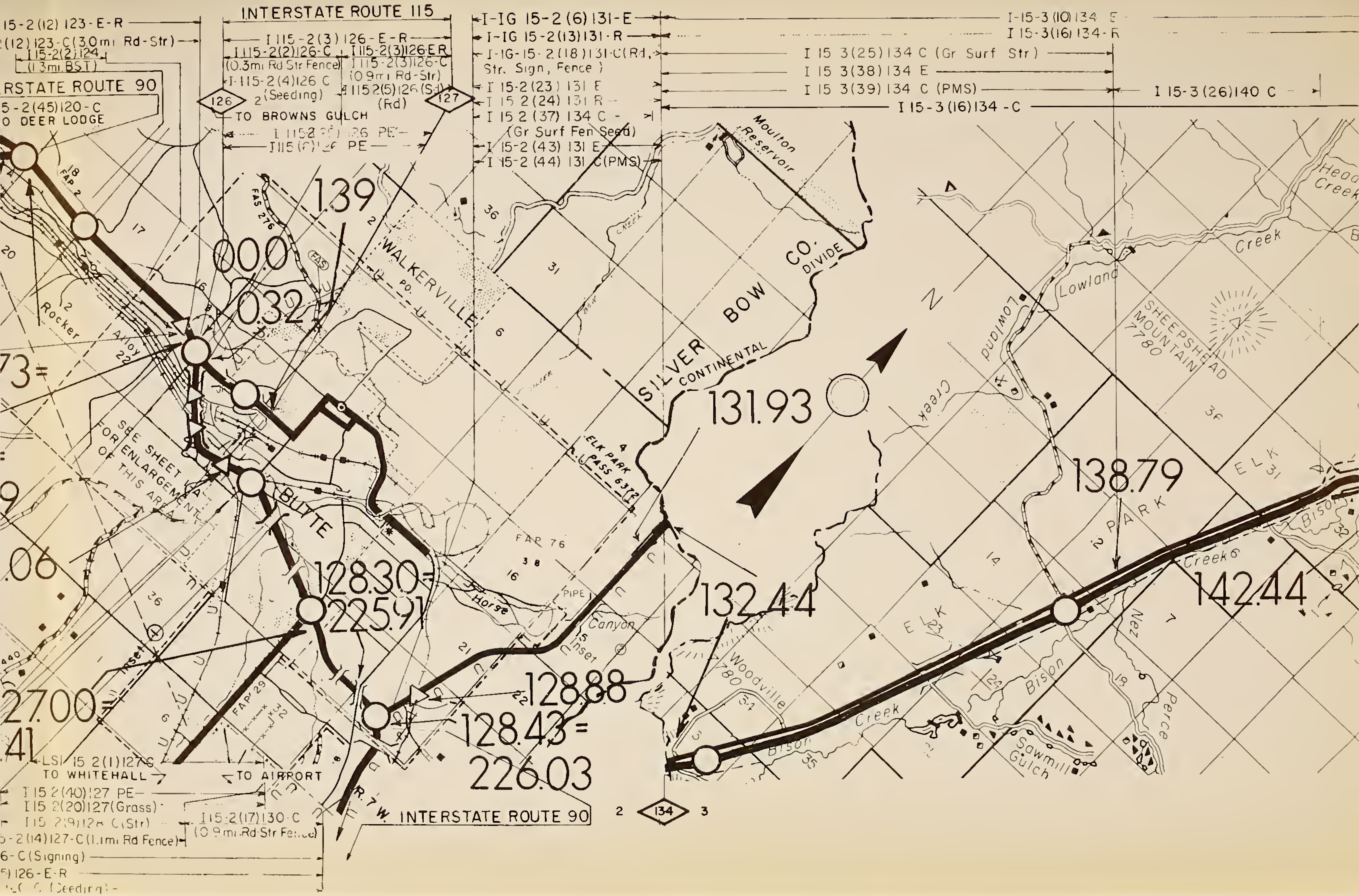
MONTANA

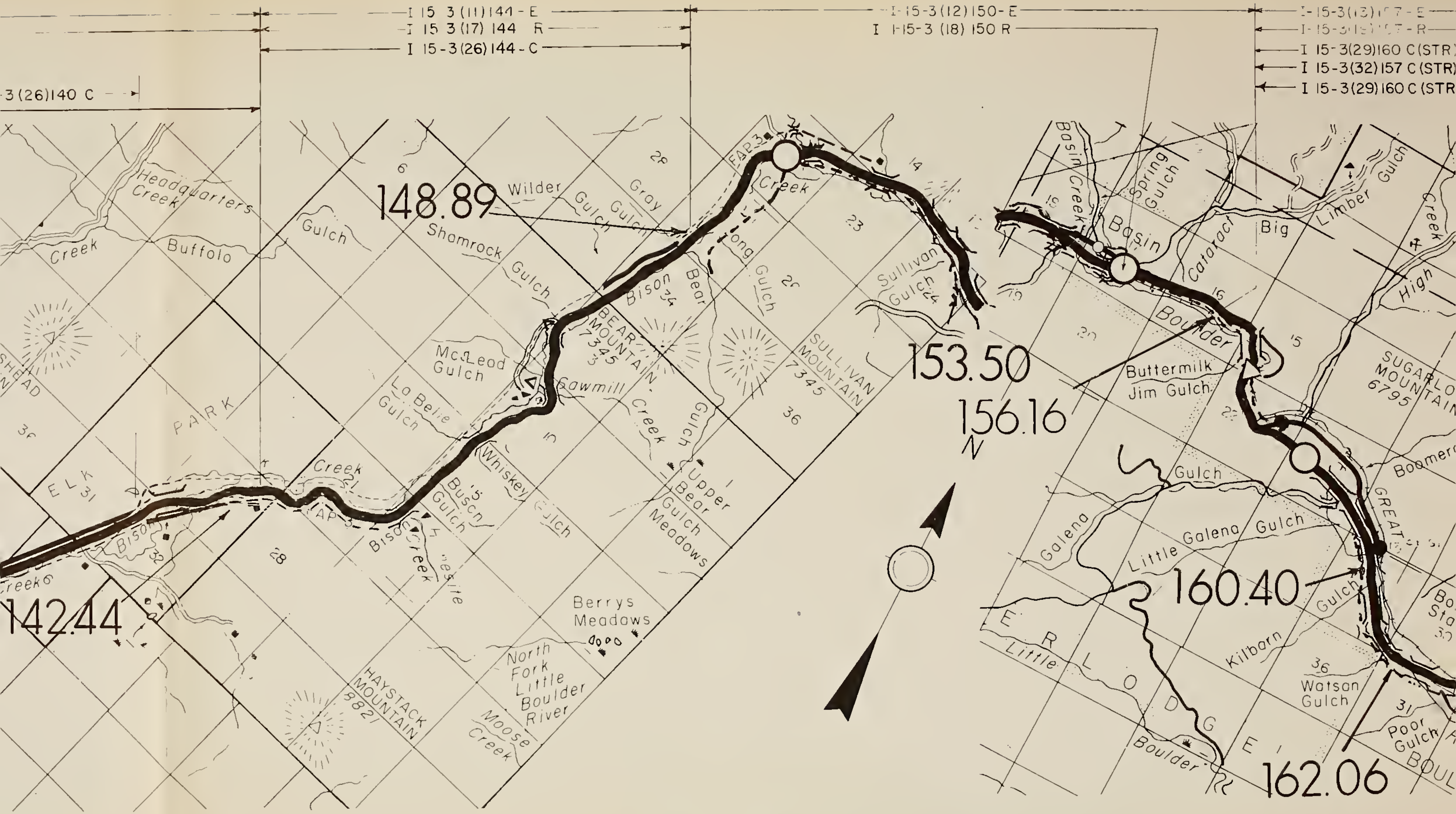
INTERSTATE ROUTE 15

Sheet 2 of 8

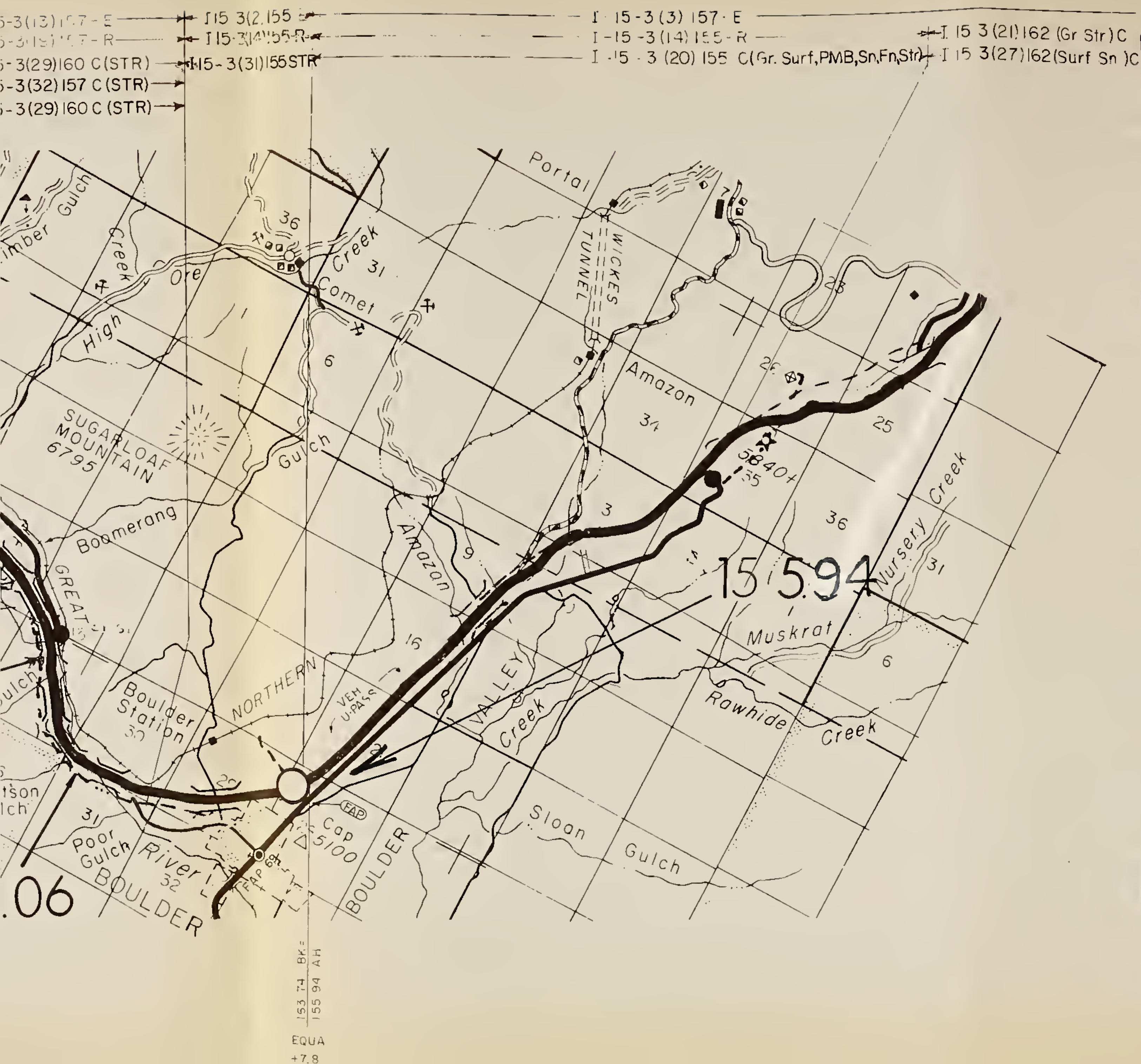
Date DECEMBER 31, 1975


I 15-2 (11) 93-E
I 15 2 (31) 103 R
I 15 2 (34) 103 C
I-15-2 (32) 111-R
I 15 2 (35) 111 C
I-15 2 (42) 120 PE
I-ING 15-2 (4) 118 -E-R
I 15-2 (10) 118-C (Signing)
I-IG-15-2 (15) 118-C (Seeding)
I 15 2 (25) 118 E
I-ING 15-2 (8) 118 - C
(4 2mi Rd-Str)
TO VICTOR CHEMICAL PLANT
I 15 2 (26) 118-R
I 15 2 (35) 120 E
I 15-2 (12) 123-E-R
I 15-2 (12) 123-C (3.0mi Rd-Str)
I 15-2 (2) 124
(1.3mi BST)
INTERSTATE ROUTE 90
I 15-2 (45) 120-C
TO DEER LODGE
INTE
(0.3mi Rd
126
TO BR
117.62
118.70
120.14
120.73=
218.15
123.28=
220.69
125.06
127.00=
224.41
115.89
114.50
112.89
109.89
FOREST
NATIONAL
N F
North Fork
Divide
South Fork
Divide Creek
Crazy Swede Creek
CONTINENTAL
DIVIDE
WESTERN AIRLINES
Buxton
PACIFIC
RAILWAY
Nissler
Rocker
Alloy
FAP 2
FAS 276
FAS 440
FAP 29
Feely
DEER LODGE PASS 5902
East Fork
Divide Creek
SEE SHEET FOR ENLARGEMENT OF THIS AREA
Inset
R. 9 W.
R. 8 W.
T. 2 N.
SILVER BOW CO.
I 15-2 (22) 123 U-1C (Rd-Str)
I 15-2 (21) 123 U-2C (Fence) (Grass)
TO RECREATION AREA
I 15 2 (1) 126 (Grass)
I 15-2 (7) 127-C (Str)
I-IG 15-2 (16) 126-C (25mi Rd Str Fence)
I 15-2 (19) 126-C (Signing)
I-IG 15-2 (15) 126-E-R
LSI 15 2 (1) 127 C
TO WHITEHALL
I 15 2 (40) 127 PE
I 15 2 (20) 127 (Grass)
I 15 2 (9) 128 C (Str)
I 15-2 (14) 127-C (1.1mi Rd Fence)
I 15 2 (17) 130
(0.9mi Rd-Str
TO AIR


INTERSTATE ROUTE 115
15-2(12) 123-E-R
(12) 123-C(3.0 mi Rd-Str)
I 15-2(2) 124
(1.3 mi BST)
RSTATE ROUTE 90
5-2(45)120-C
O DEER LODGE
I 115-2(3) 126-E-R
I 115-2(2)126-C
(0.3 mi Rd Str Fence)
I 115-2(3)126 E R
I 115-2(3)126-C
(0.9 mi Rd-Str)
I-115-2(4)126 C
(Seeding)
I 115 2(5) 126 (Sd)
(Rd)
126
127
TO BROWNS GULCH
I 115 2(6) 126 PE
I 115 (6) 126 PE
I-IG 15-2 (6) 131-E
I-IG 15-2(13) 131-R
I-IG-15-2 (18) 131-C(Rd, Str, Sign, Fence)
I 15-2 (23) 131 E
I 15 2 (24) 131 R
I 15 2 (37) 134 C - (Gr Surf Fen Seed)
I 15-2 (43) 131 E
I 15-2 (44) 131 C(PMS)
I-15-3 (10) 134 E
I 15-3(16) 134-R
I 15 3(25) 134 C (Gr Surf Str)
I 15 3(38) 134 E
I 15 3(39) 134 C (PMS)
I 15-3 (26) 140 C
I 15-3 (16) 134 -C
Moulton Reservoir
139
000
0.32
FAS 276
FAS
WALKERVILLE P.O.
SILVER BOW CO.
CONTINENTAL DIVIDE
N
131.93
Lowland
Lowland
Creek
Creek
SHEEPSHEAD MOUNTAIN 7780
Head Creek
ELK PARK
ELK PARK PASS 6372
73=
Rocker
Alloy
SEE SHEET A FOR ENLARGEMENT OF THIS AREA
BUTTE
.06
128.30=
225.91
FAP 76
PIPE
Horse
Canyon
Inset
Inset
132.44
138.79
142.44
Bison Creek
Bison
Woodville 7780
Creek
Bison
Sawmill Gulch
Nez Perce
128.88
128.43=
226.03
27.00=
.41
FAP 29
FAP 2
LSI 15 2(1)127 C
TO WHITEHALL
TO AIRPORT
I 15 2(40) 127 PE
I 15 2(20)127(Grass)
I 15 2(9)128 C(Str)
I 15-2(17)130-C
(0.9 mi Rd Str Fence)
5-2(14)127-C(1.1 mi Rd Fence)
6-C(Signing)
5) 126-E-R
C (Seeding)
R. 7 W.
INTERSTATE ROUTE 90
2
134
3



JEFFERSON CO.



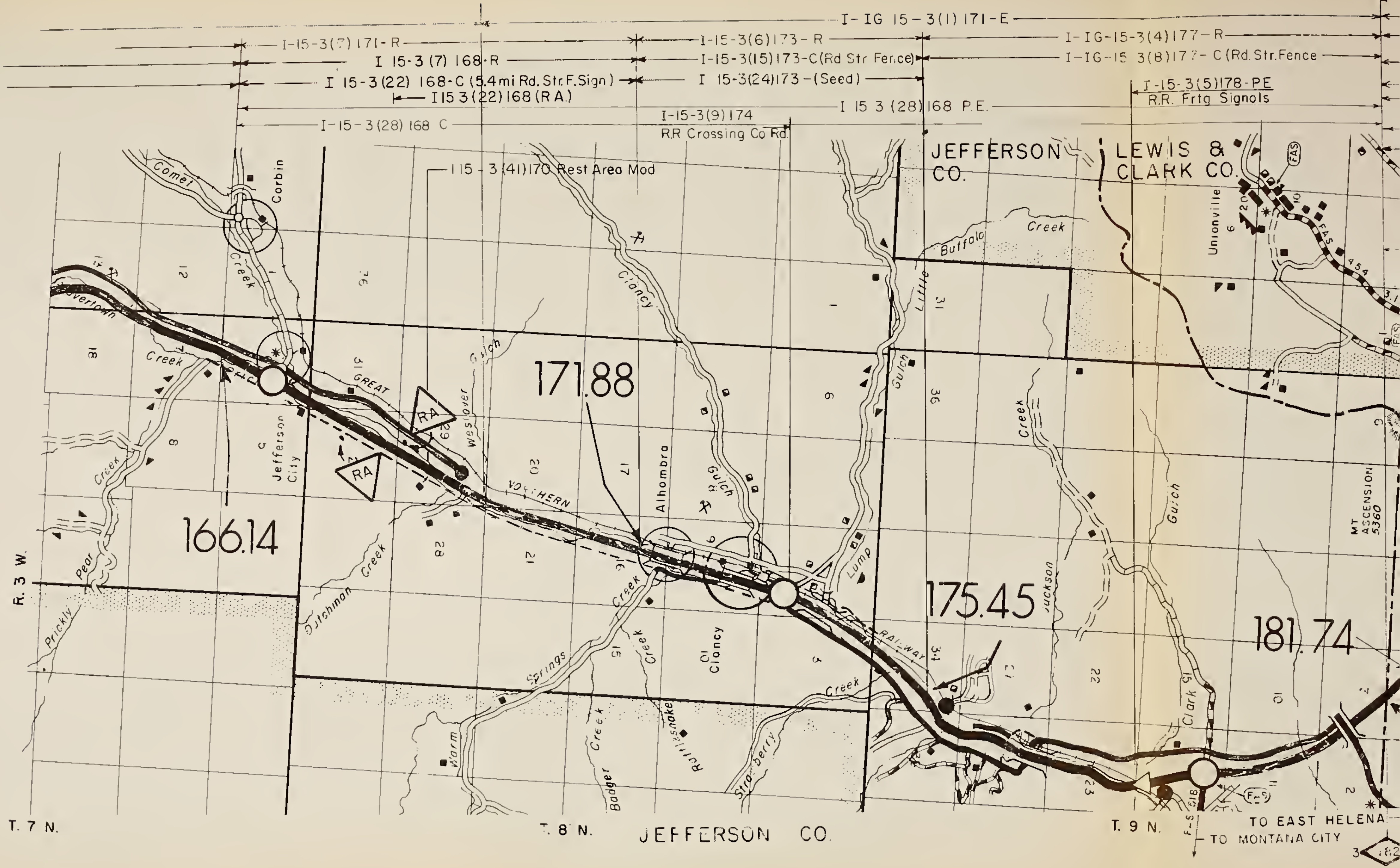
LEGEND FOR INTERSTATE ROUTES

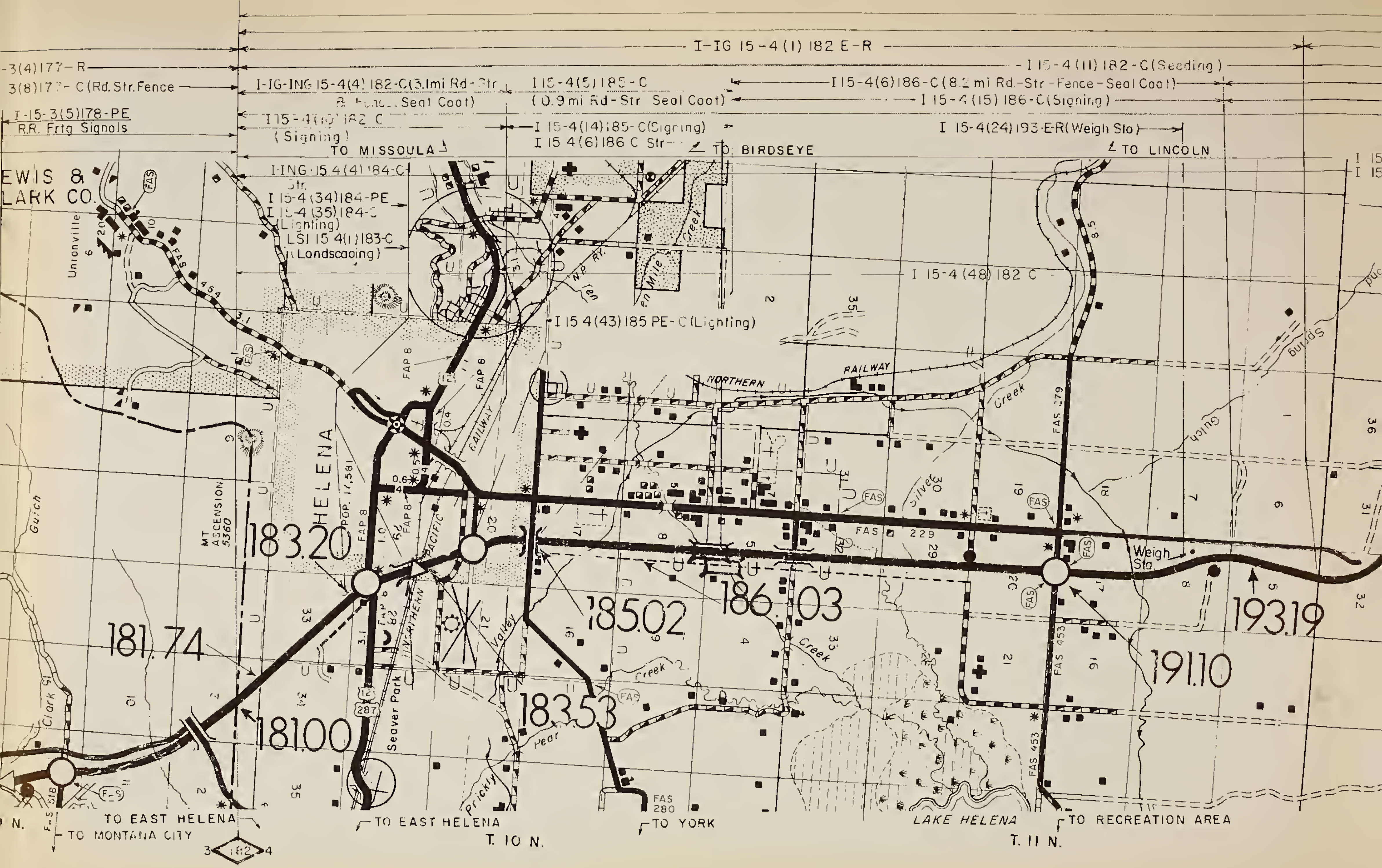
INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

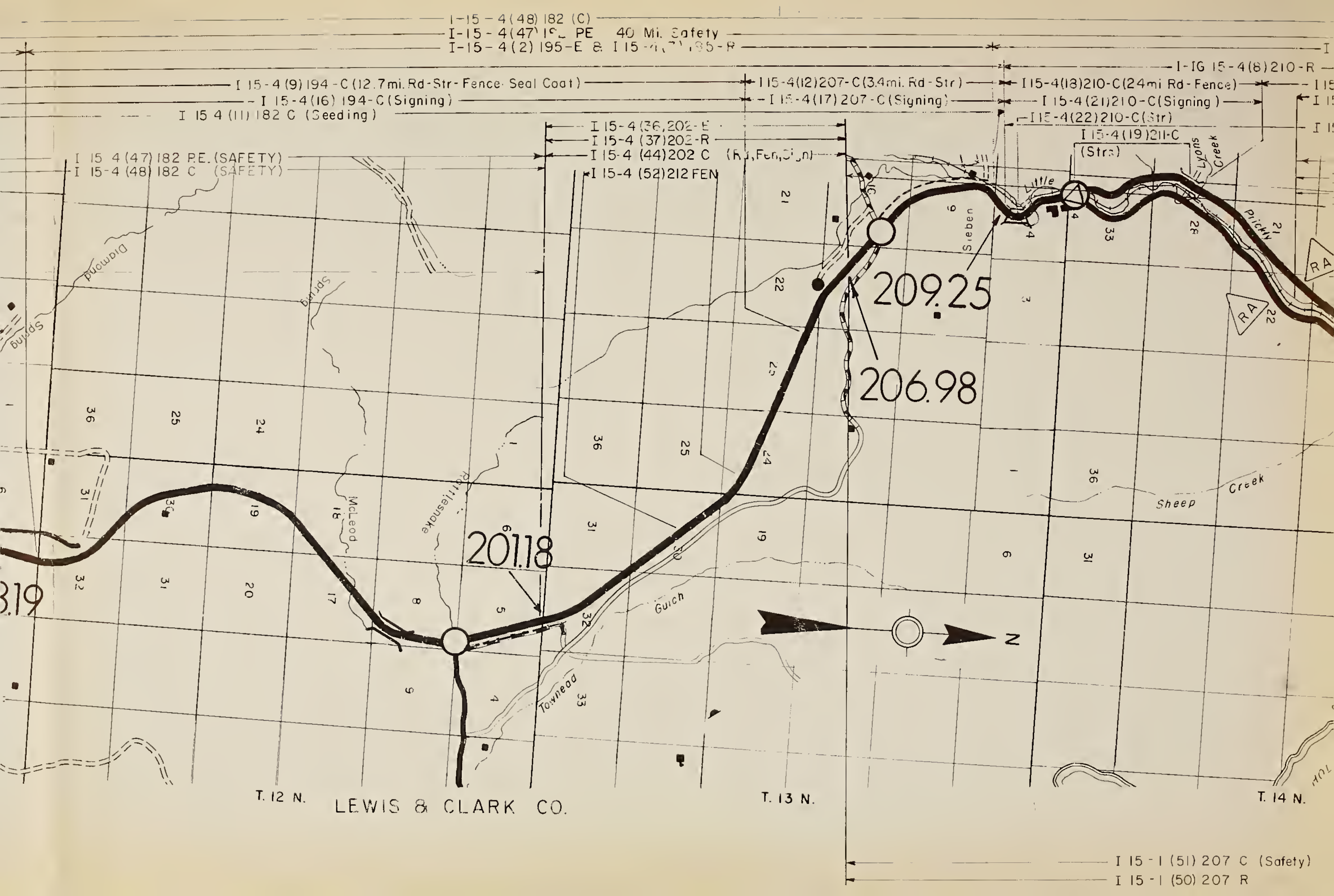
SCALE IN MILES
0 1 2 3 4

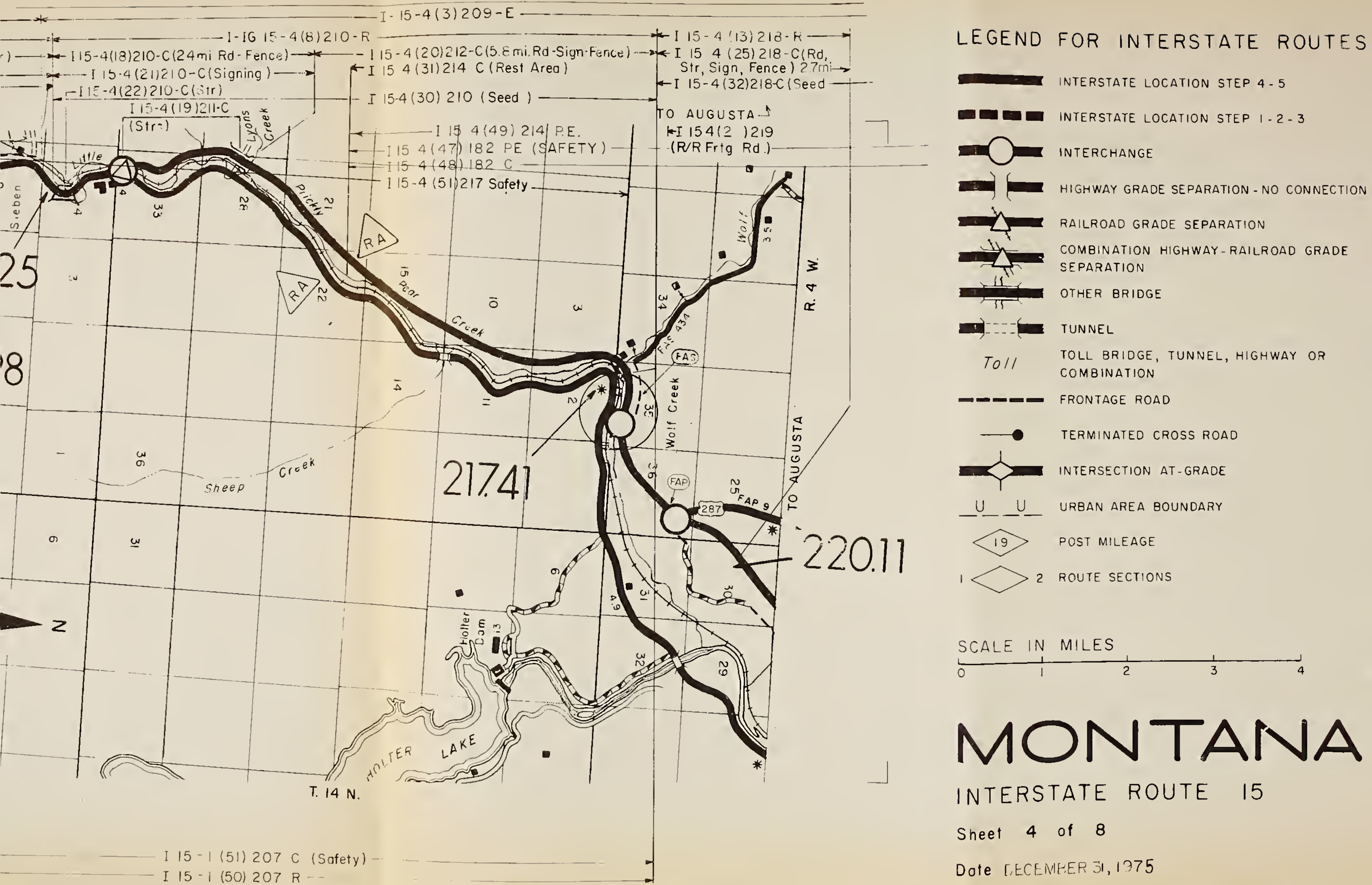
MONTANA

INTERSTATE ROUTE 15
Sheet 3 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 115
(COMPLETE ROUTE ON THIS SHEET.)


I- IG 15 - 3(1) 171 -E
I-15-3(7) 171- R
I-15-3(6) 173 - R
I-IG-15-3(4) 177 - R
I 15-3 (7) 168-R
I-15-3(15) 173-C(Rd Str Fence)
I-IG-15 3(8) 177- C (Rd. Str. Fence
I 15-3(22) 168-C (5.4 mi Rd. Str. F. Sign)
I 15-3(24) 173 -(Seed)
I-15-3(5) 178-PE
R.R. Frtg Signols
I 15 3(22) 168 (R A.)
I 15 3 (28) 168 P.E.
I-15-3(9) 174
RR Crossing Co Rd.
I-15-3(28) 168 C
I 15 - 3 (41) 170 Rest Area Mod
JEFFERSON CO.
LEWIS & CLARK CO.
Comet
Corbin
Creek
Unionville
FAS
Overtown
Creek
Clancy
Buffalo
Creek
Little
Gulch
GREAT
NORTHERN
RAILWAY
Westover
Gulch
RA
RA
171.88
166.14
175.45
181.74
Jefferson City
Alhambra
Gulch
Lump
Creek
Jackson
Gulch
MT ASCENSION 5360
Creek
Prickly
Pear
Dutchman
Creek
Springs
Creek
Warm
Creek
Badger
Creek
Rattlesnake
Clancy
Strawberry
Creek
Clark
F-9
F-5
518
R. 3 W.
T. 7 N.
T. 8 N.
T. 9 N.
JEFFERSON CO.
TO EAST HELENA
TO MONTANA CITY


I-IG 15-4(1) 182 E-R
-3(4)177-R
I 15-4(11) 182-C(Seeding)
3(8)177-C(Rd.Str.Fence
I-IG-ING 15-4(4) 182-C(3.1mi Rd-Str & Fence, Seal Coat)
I 15-4(5) 185-C (0.9mi Rd-Str Seal Coat)
I 15-4(6) 186-C (8.2 mi Rd.-Str-Fence-Seal Coat)
I 15-4(15) 186-C(Signing)
I-15-3(5)178-PE R.R. Frtg Signals
I 15-4(10) 182 C (Signing)
I 15-4(14) 185-C(Signing)
I 15 4(6) 186 C Str
I 15-4(24) 193-E-R(Weigh Sta)
TO MISSOULA
TO BIRDSEYE
TO LINCOLN
I-ING-15 4(4) 184-C Str.
I 15-4(34) 184-PE
I 15-4(35) 184-C (Lighting)
LSI 15 4(1) 183-C (Landscaping)
I 15-4(48) 182 C
I 15 4(43) 185 PE-C (Lighting)
LEWIS & CLARK CO.
Unionville
FAS
454
N.P. RY.
Ten Mile Creek
FAP 8
NORTHERN PACIFIC RAILWAY
Creek
FAS 279
Spring
Gulch
HELENA
POP. 17,581
MT ASCENSION 5360
Gulch
183.20
181.74
181.00
183.53
185.02
186.03
191.10
193.19
Silver Creek
FAS 229
Weigh Sta.
FAS 453
Seaver Park
12
287
Valley
Prickly Pear
Creek
FAS 280
Clark
518
TO EAST HELENA
TO MONTANA CITY
TO EAST HELENA
TO YORK
LAKE HELENA
TO RECREATION AREA
T. 10 N.
T. 11 N.
3 182 4


I-15 - 4(48) 182 (C)
I-15 - 4(47) 1[illegible] PE 40 Mi. Safety
I-15 - 4(2) 195-E & I 15-4([illegible]) 195-R
I-IG 15-4(8) 210-R
I 15-4(9) 194-C (12.7mi. Rd-Str-Fence Seal Coat)
I 15-4(12) 207-C (3.4mi. Rd-Str)
I 15-4(13) 210-C (24mi Rd-Fence)
I 15-4(16) 194-C (Signing)
I 15-4(17) 207-C (Signing)
I 15-4(21) 210-C (Signing)
I 15 4 (11) 182 C (Seeding)
I 15-4(22) 210-C (Str)
I 15-4(36) 202-E
I 15-4 (37) 202-R
I 15-4 (44) 202 C (Rd, Fen, Sign)
I 15-4(19) 211-C
(Strs)
I 15 4(47) 182 P.E. (SAFETY)
I 15-4(48) 182 C (SAFETY)
I 15-4 (52) 212 FEN
Diamond
Spring
Spring
McLeod
Rattlesnake
Guich
Townsend
Sheep Creek
Little
Sieben
Lyons Creek
Prickly
RA
RA
209.25
206.98
201.18
3.19
N
T. 12 N.
LEWIS & CLARK CO.
T. 13 N.
T. 14 N.
I 15 - 1 (51) 207 C (Safety)
I 15 - 1 (50) 207 R

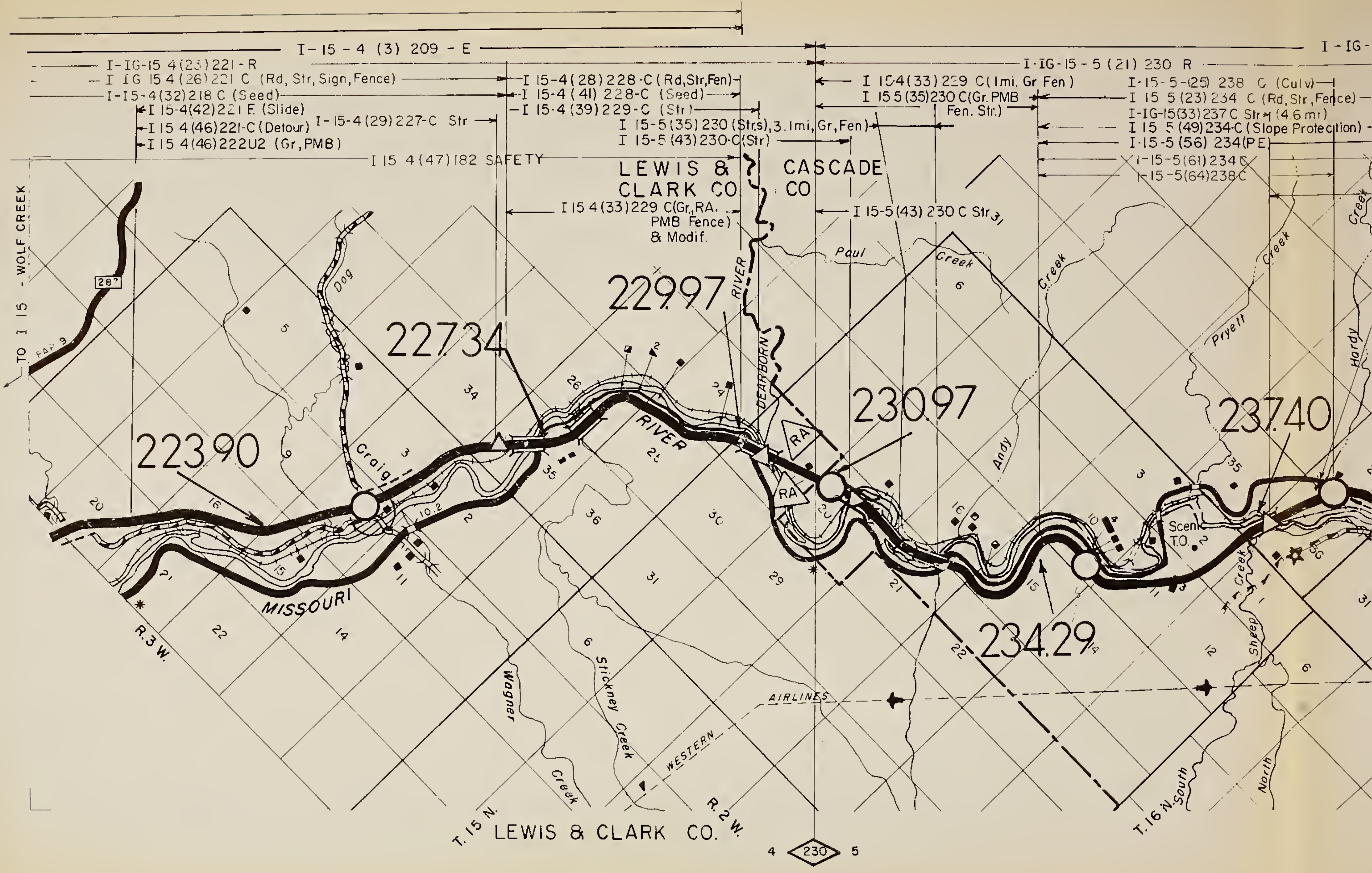


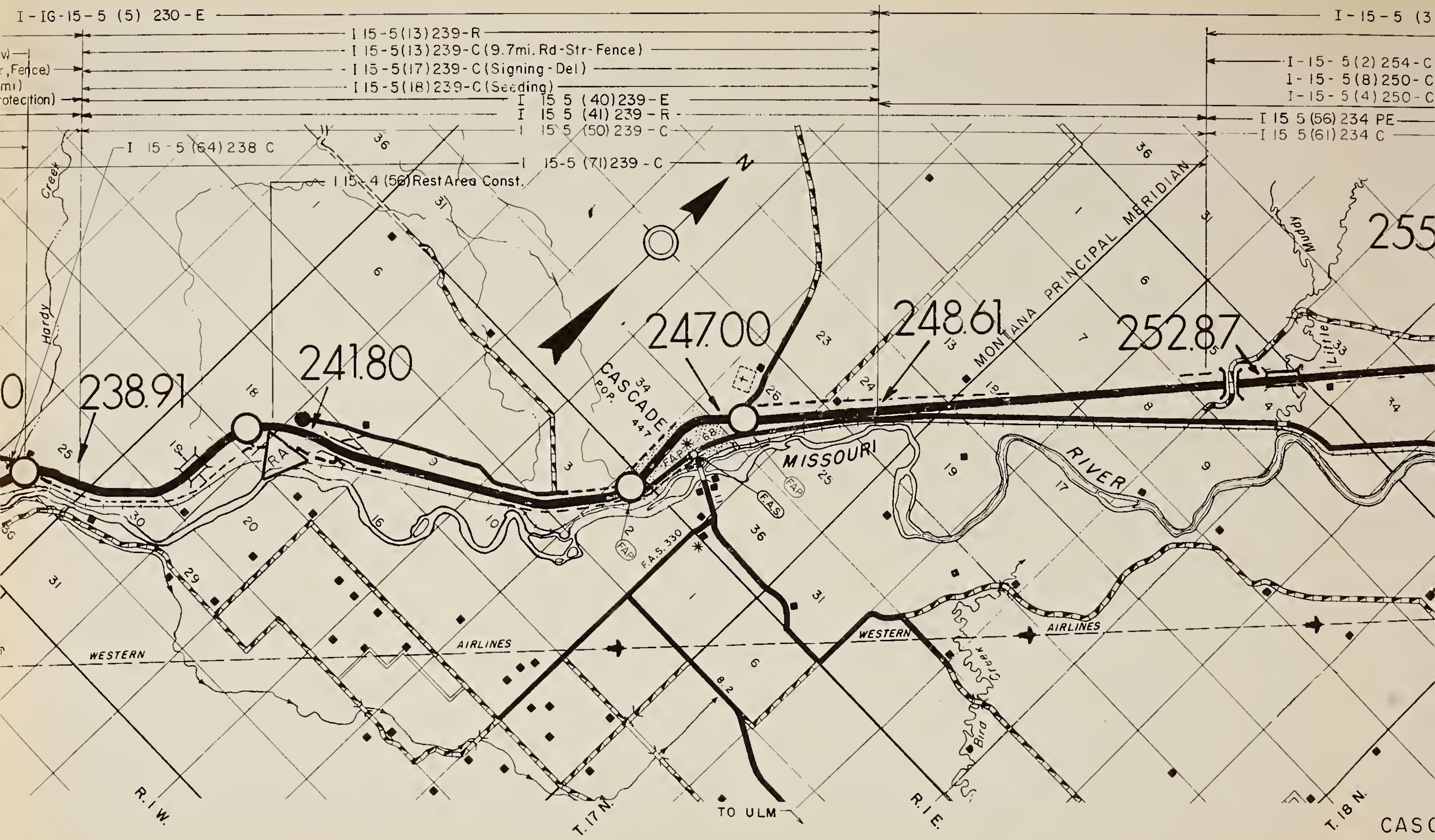
MONTANA

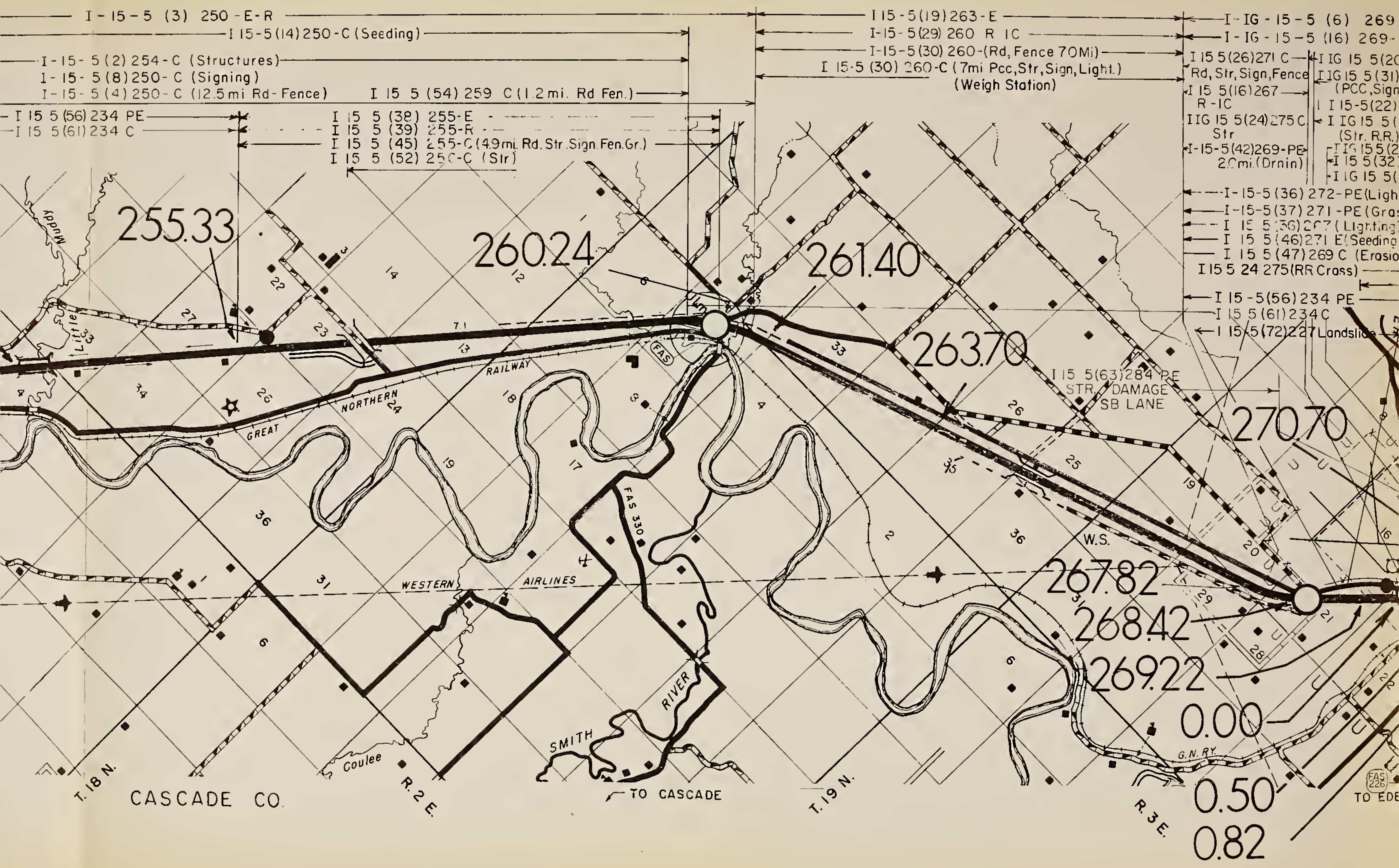
INTERSTATE ROUTE 15

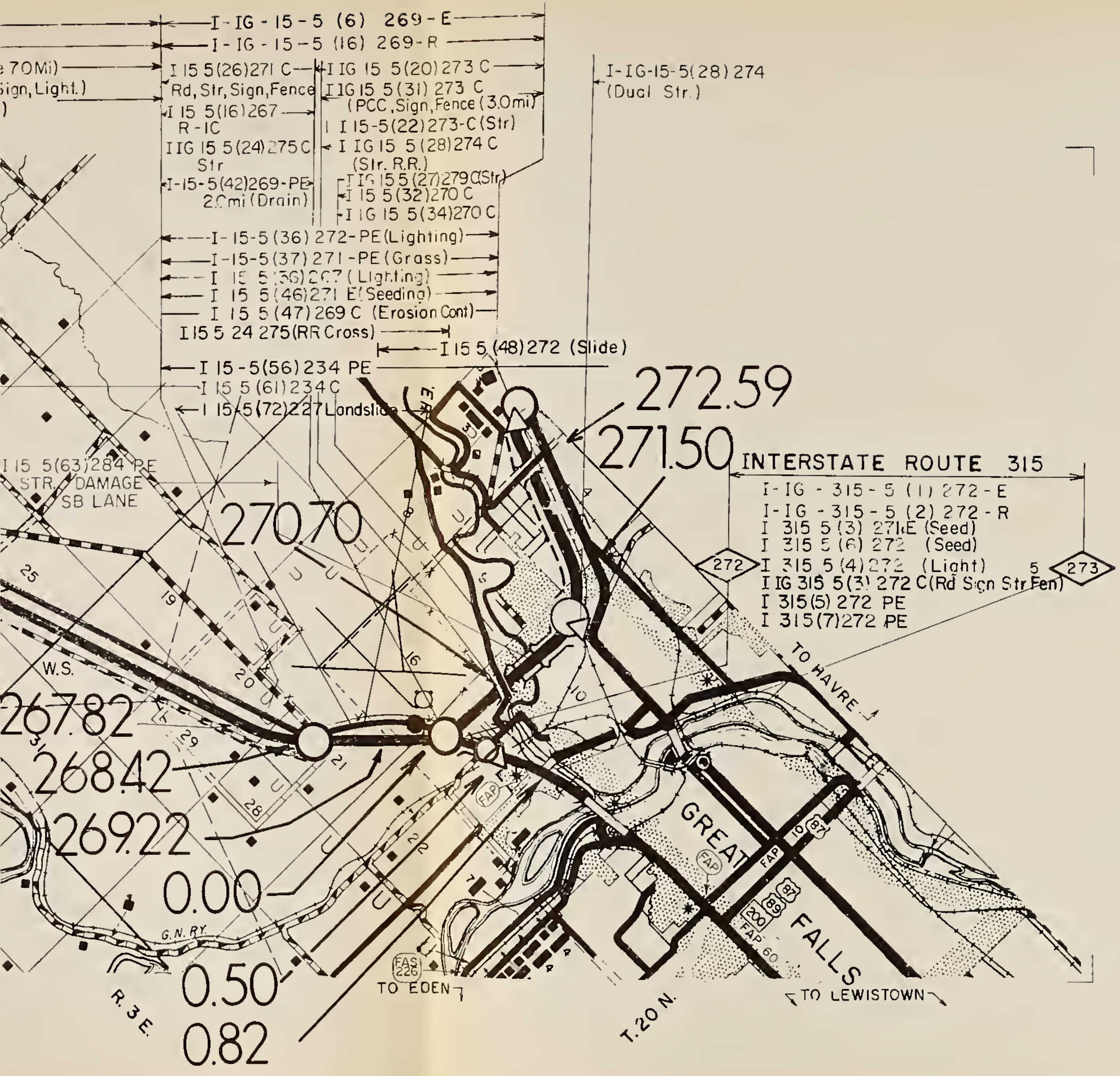
Sheet 4 of 8

Date DECEMBER 31, 1975


I-15-4 (3) 209-E
I-IG-15 4(23)221-R
I IG 15 4(26)221 C (Rd, Str, Sign, Fence)
I-15-4(32)218 C (Seed)
I 15-4(42)221 E (Slide)
I 15 4(46)221-C (Detour)
I 15 4(46)222U2 (Gr, PMB)
I-15-4(29)227-C Str
I 15 4(47)182 SAFETY
I 15-4(28)228-C (Rd,Str,Fen)
I 15-4(41) 228-C (Seed)
I 15-4(39)229-C (Str)
I 15-5(35) 230 (Strs),3.1mi, Gr, Fen)
I 15-5(43)230-C(Str)
I 15 4(33)229 C(Gr,RA. PMB Fence) & Modif.
I-IG-15-5(21) 230 R
I 15-4(33)229 C(1mi. Gr Fen)
I 15 5(35)230 C(Gr. PMB Fen. Str.)
I 15-5(43) 230 C Str
I-IG-
I-15-5-(25) 238 C (Culv)
I 15 5(23)234 C (Rd, Str, Fence)
I-IG-15(33)237 C Str (4.6 mi)
I 15 5(49)234-C (Slope Protection)
I-15-5(56) 234(PE)
I-15-5(61)234 C
I-15-5(64)238 C
LEWIS & CLARK CO
CASCADE CO
TO I 15 - WOLF CREEK
287
FAP 9
223.90
227.34
229.97
230.97
234.29
237.40
Dog
Craig
RIVER
DEARBORN
RIVER
MISSOURI
RA
RA
Paul
Creek
Creek
Andy
Pryett
Creek
Hardy
Creek
Scenic T.O.
Sheep
Creek
North
South
Wagner
Creek
Stickney
Creek
AIRLINES
WESTERN
R.3 W.
R.2 W.
T.15 N.
T.16 N.
LEWIS & CLARK CO.
4
230
5
20
16
21
22
14
15
11
10.2
2
5
9
34
3
35
26
2
24
25
36
30
31
29
6
6
20
21
22
16
15
10
4
3
35
11
12
6
1
31


I-IG-15-5 (5) 230-E
I 15-5(13)239-R
I 15-5(13)239-C(9.7mi. Rd-Str-Fence)
I 15-5(17)239-C(Signing-Del)
I 15-5(18)239-C(Seeding)
I 15 5 (40)239-E
I 15 5 (41) 239-R
I 15 5 (50) 239-C
I 15-5 (71)239-C
I 15-5 (64) 238 C
I 15-4 (56) Rest Area Const.
v)
,Fence)
mi)
otection)
I-15-5 (3
I-15-5(2) 254-C
I-15-5(8) 250-C
I-15-5(4) 250-C
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
N
238.91
241.80
247.00
248.61
252.87
255
0
Hardy Creek
Muddy
Little
CASCADE POP. 447
MISSOURI RIVER
MONTANA PRINCIPAL MERIDIAN
RA
FAP
F.A.S.
F.A.S. 330
WESTERN AIRLINES
WESTERN AIRLINES
Bird Creek
TO ULM
R.1 W.
T.17 N.
R.1 E.
T.18 N.
CASC


I - 15 - 5 (3) 250 - E - R
I 15-5(14) 250 - C (Seeding)
I - 15 - 5 (2) 254 - C (Structures)
I - 15 - 5 (8) 250 - C (Signing)
I - 15 - 5 (4) 250 - C (12.5 mi Rd - Fence)
I 15 5 (54) 259 C (1.2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi. Rd. Str. Sign. Fen. Gr.)
I 15 5 (52) 250-C (Str)
I 15-5 (19) 263 - E
I-15-5 (29) 260 R IC
I-15-5 (30) 260-(Rd, Fence 7.0 Mi)
I 15-5 (30) 260-C (7 mi Pcc, Str, Sign, Light.)
(Weigh Station)
I - IG - 15 - 5 (6) 269
I - IG - 15 - 5 (16) 269-
I 15 5 (26) 271 C
Rd, Str, Sign, Fence
I IG 15 5 (2
I IG 15 5 (31)
(PCC, Sign
I 15 5 (16) 267
R - IC
I 15-5 (22)
I IG 15 5 (24) 275 C
Str
I IG 15 5 (
(Str. R.R.)
I-15-5 (42) 269-PE
2.0 mi. (Drain)
I IG 15 5 (2
I 15 5 (32
I IG 15 5 (
I - 15-5 (36) 272 - PE (Ligh
I-15-5 (37) 271 - PE (Gra
I 15 5 (36) 267 (Lighting
I 15 5 (46) 271 E (Seeding
I 15 5 (47) 269 C (Erosio
I 15 5 24 275 (RR Cross)
I 15 -5 (56) 234 PE
I 15 5 (61) 234 C
I 15-5 (72) 227 Landslide
I 15 5 (63) 284 PE
STR. DAMAGE
SB LANE
255.33
260.24
261.40
263.70
270.70
267.82
268.42
269.22
0.00
0.50
0.82
Muddy
Little
FAS
GREAT NORTHERN RAILWAY
WESTERN AIRLINES
FAS 330
SMITH RIVER
Coulee
W.S.
G.N. RY.
TO CASCADE
TO EDE
FAS 226
T. 18 N.
R. 2 E.
T. 19 N.
R. 3 E.
CASCADE CO.



LEGEND FOR INTERSTATE ROUTES

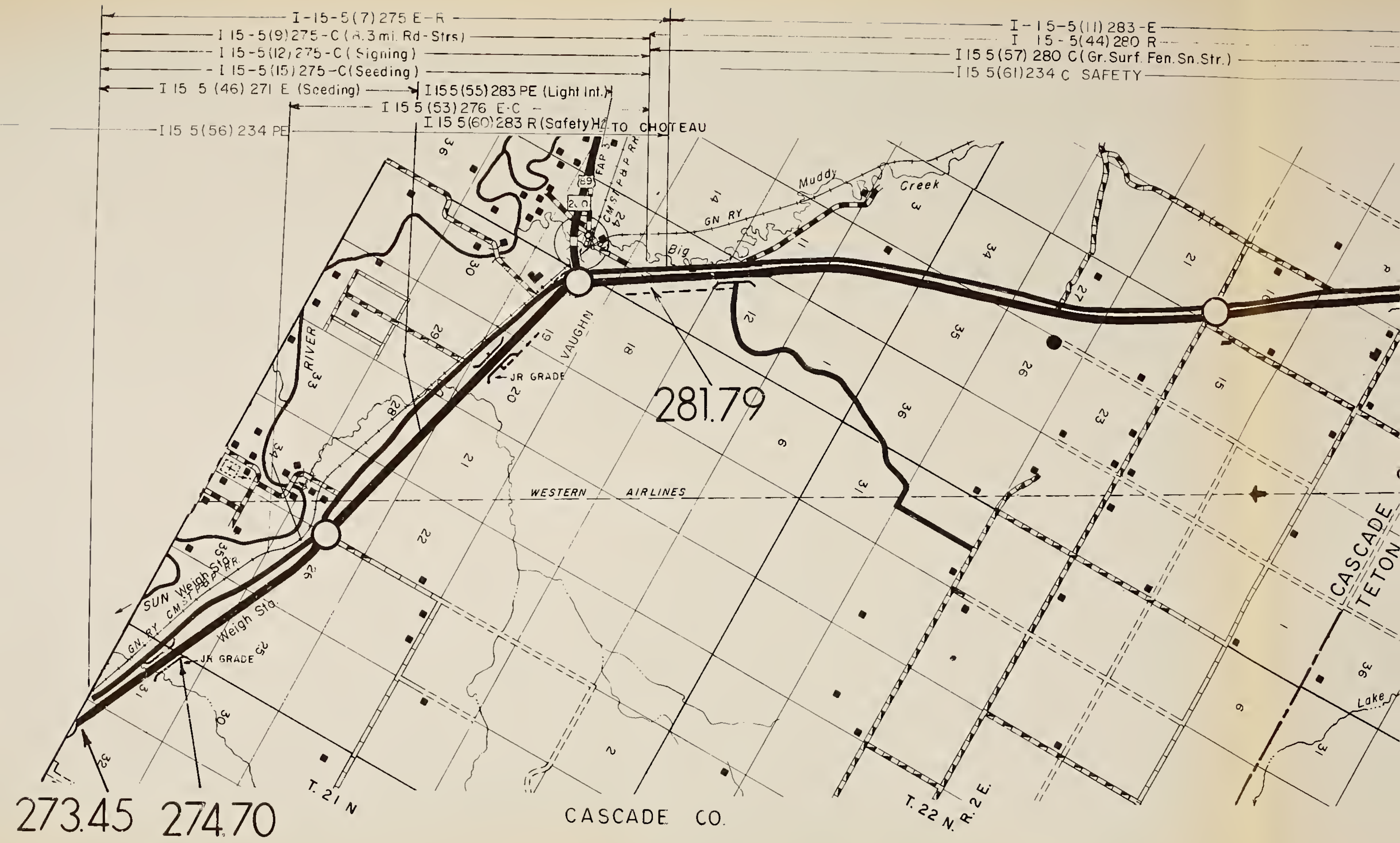
▬▬▬	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
─○─	INTERCHANGE
▬)(▬	HIGHWAY GRADE SEPARATION - NO CONNECTION
─△─	RAILROAD GRADE SEPARATION
─△─	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
▬▭▬	OTHER BRIDGE
▬┆┆▬	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
‒ ‒ ‒	FRONTAGE ROAD
──●	TERMINATED CROSS ROAD
▬◇▬	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

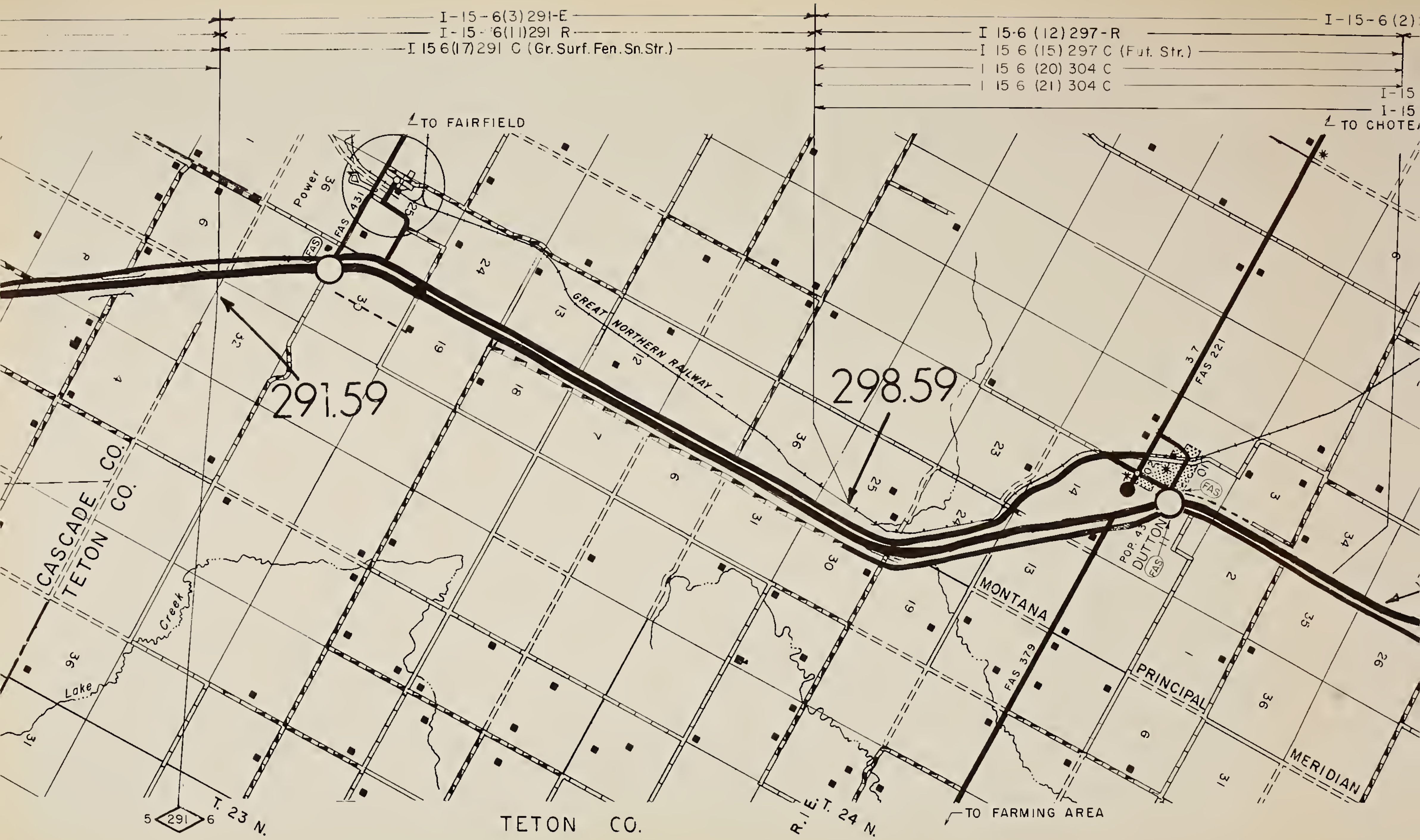
SCALE IN MILES

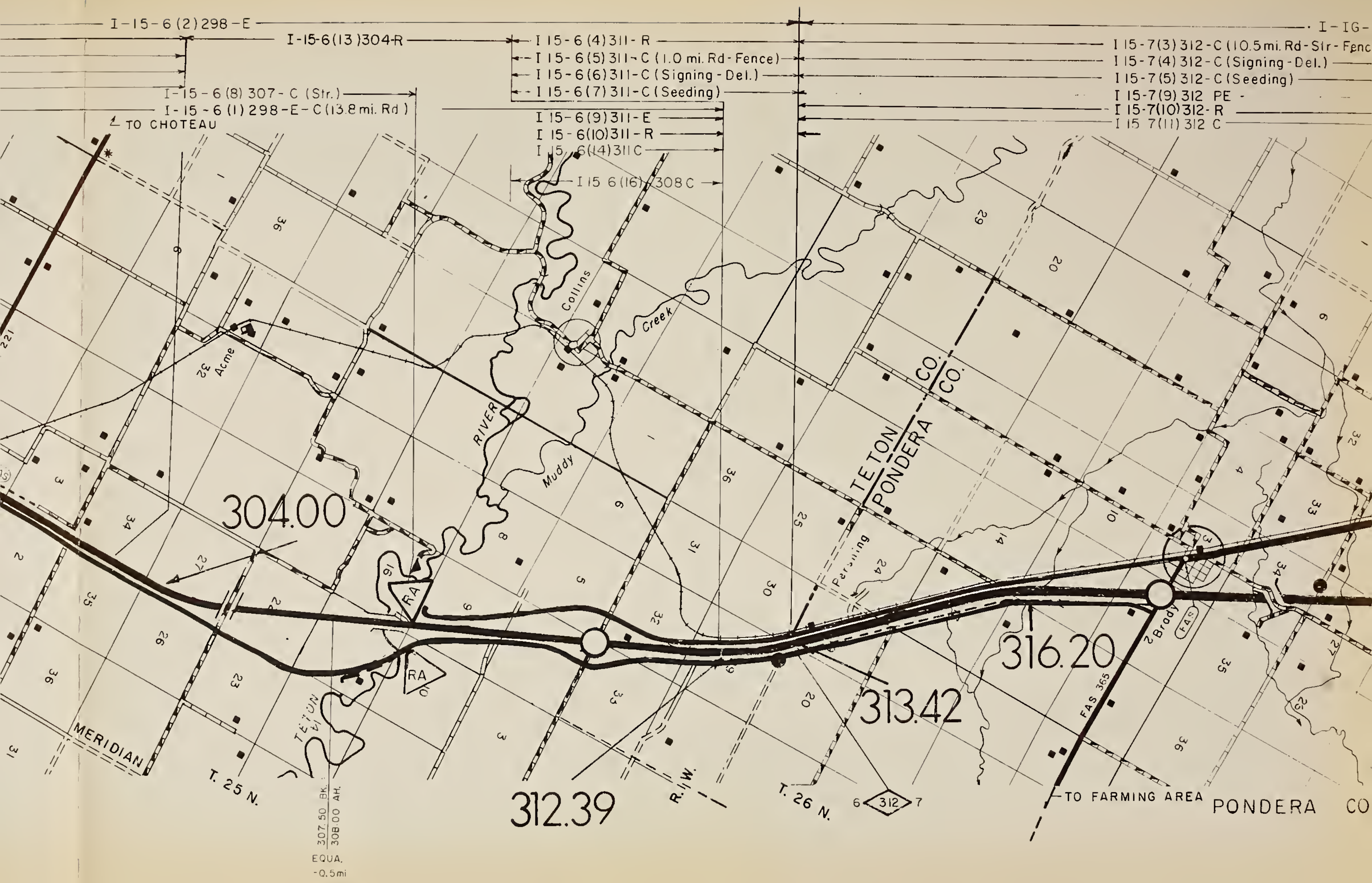
0 1 2 3 4

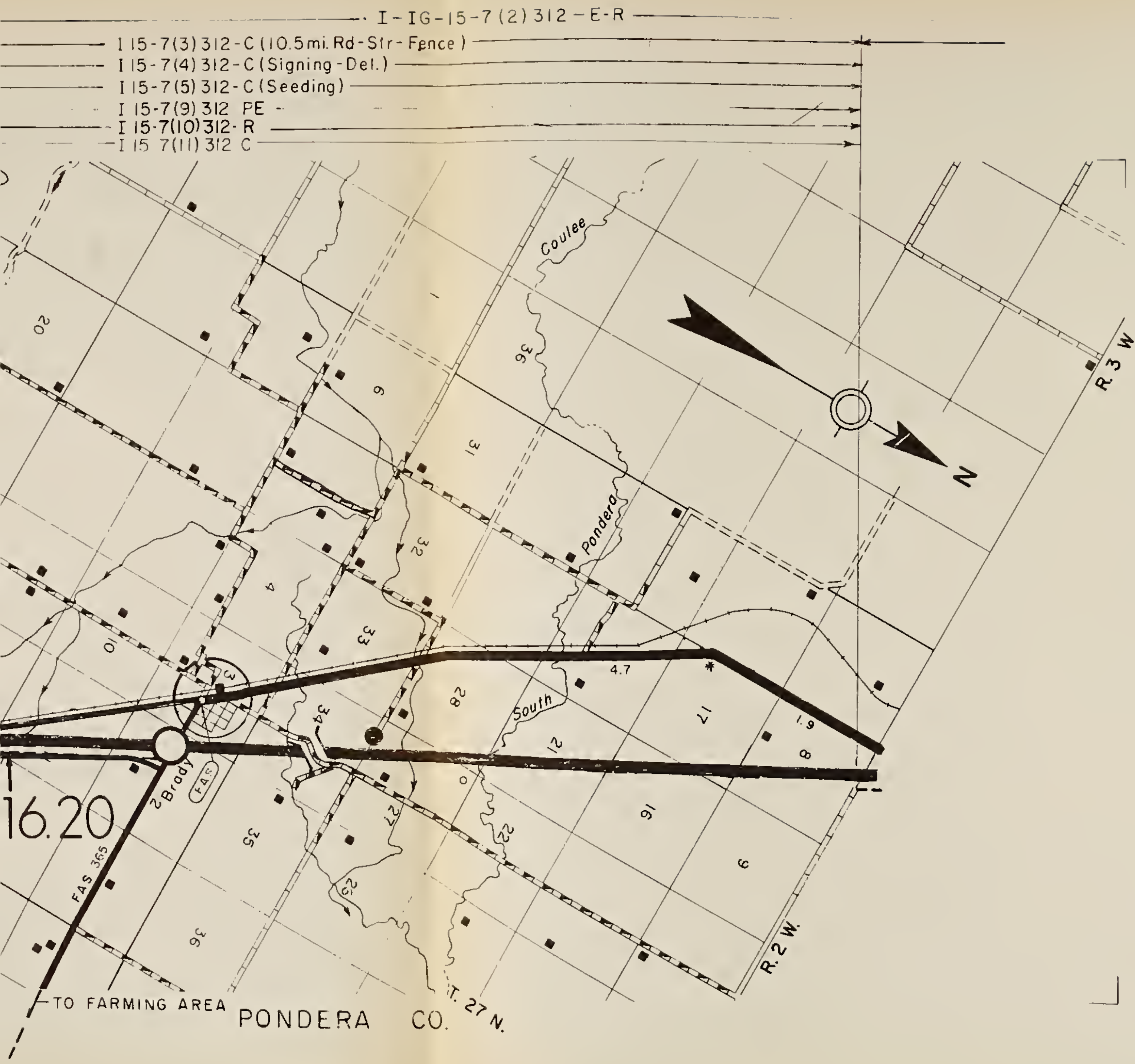
MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET.)


I-15-5(7) 275 E-R
I 15-5(9) 275-C (8.3 mi. Rd-Strs)
I 15-5(12) 275-C (Signing)
I 15-5(15) 275-C (Seeding)
I 15 5 (46) 271 E (Seeding)
I 15 5 (55) 283 PE (Light Int.)
I 15 5 (53) 276 E-C
I 15 5 (60) 283 R (Safety H.)
I 15 5 (56) 234 PE
I-15-5(11) 283-E
I 15-5(44) 280 R
I 15 5 (57) 280 C (Gr. Surf. Fen. Sn. Str.)
I 15 5 (61) 234 C SAFETY
TO CHOTEAU
89
200
FAP 3
CMST P & P RR
GN RY
Muddy
Creek
Big
VAUGHN
JR GRADE
RIVER
SUN
Weigh Sta.
CMST P & P RR
GN RY
Weigh Sta.
JR GRADE
WESTERN AIRLINES
CASCADE
TETON
Lake
281.79
273.45
274.70
T. 21 N
CASCADE CO.
T. 22 N. R. 2 E.


I-15-6(3)291-E
I-15-6(11)291 R
I 15 6(17)291 C (Gr. Surf. Fen. Sn. Str.)
I-15-6(2)
I 15·6 (12) 297-R
I 15 6 (15) 297 C (Fut. Str.)
I 15 6 (20) 304 C
I 15 6 (21) 304 C
I-15
I-15
TO FAIRFIELD
TO CHOTEA
Power
FAS 431
FAS
291.59
298.59
GREAT NORTHERN RAILWAY
FAS 221
POP. 43
DUTTON
FAS
FAS
FAS 379
CASCADE CO.
TETON CO.
Creek
Lake
MONTANA
PRINCIPAL
MERIDIAN
TO FARMING AREA
5
291
6
T. 23 N.
TETON CO.
R. 1 E.
T. 24 N.


I-15-6(2)298-E
I-15-6(13)304-R
I 15-6(4)311-R
I 15-6(5)311-C (1.0 mi. Rd-Fence)
I 15-6(6)311-C (Signing-Del.)
I 15-6(7)311-C (Seeding)
I-15-6(8)307-C (Str.)
I-15-6(1)298-E-C (13.8 mi. Rd)
I 15-6(9)311-E
I 15-6(10)311-R
I 15-6(14)311C
I 15 6(16) 308C
I-IG-
I 15-7(3)312-C (10.5 mi. Rd-Str-Fenc
I 15-7(4)312-C (Signing-Del.)
I 15-7(5)312-C (Seeding)
I 15-7(9)312 PE -
I 15-7(10)312-R
I 15 7(11)312 C
TO CHOTEAU
Acme
Collins
Creek
RIVER
Muddy
TETON CO.
PONDERA CO.
Pershing
Brody
FAS
FAS 365
304.00
312.39
313.42
316.20
RA
RA
MERIDIAN
T. 25 N.
T. 26 N.
R/W.
TETON
307.50 BK.
308.00 AH.
EQUA.
-0.5 mi
6
312
7
TO FARMING AREA
PONDERA CO
221
36
32
3
34
2
35
26
36
23
31
6
24
27
16
9
8
5
3
6
9
31
32
33
36
30
25
20
24
14
10
29
20
4
9
33
34
32
27
35
36
26



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5

INTERSTATE LOCATION STEP 1-2-3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

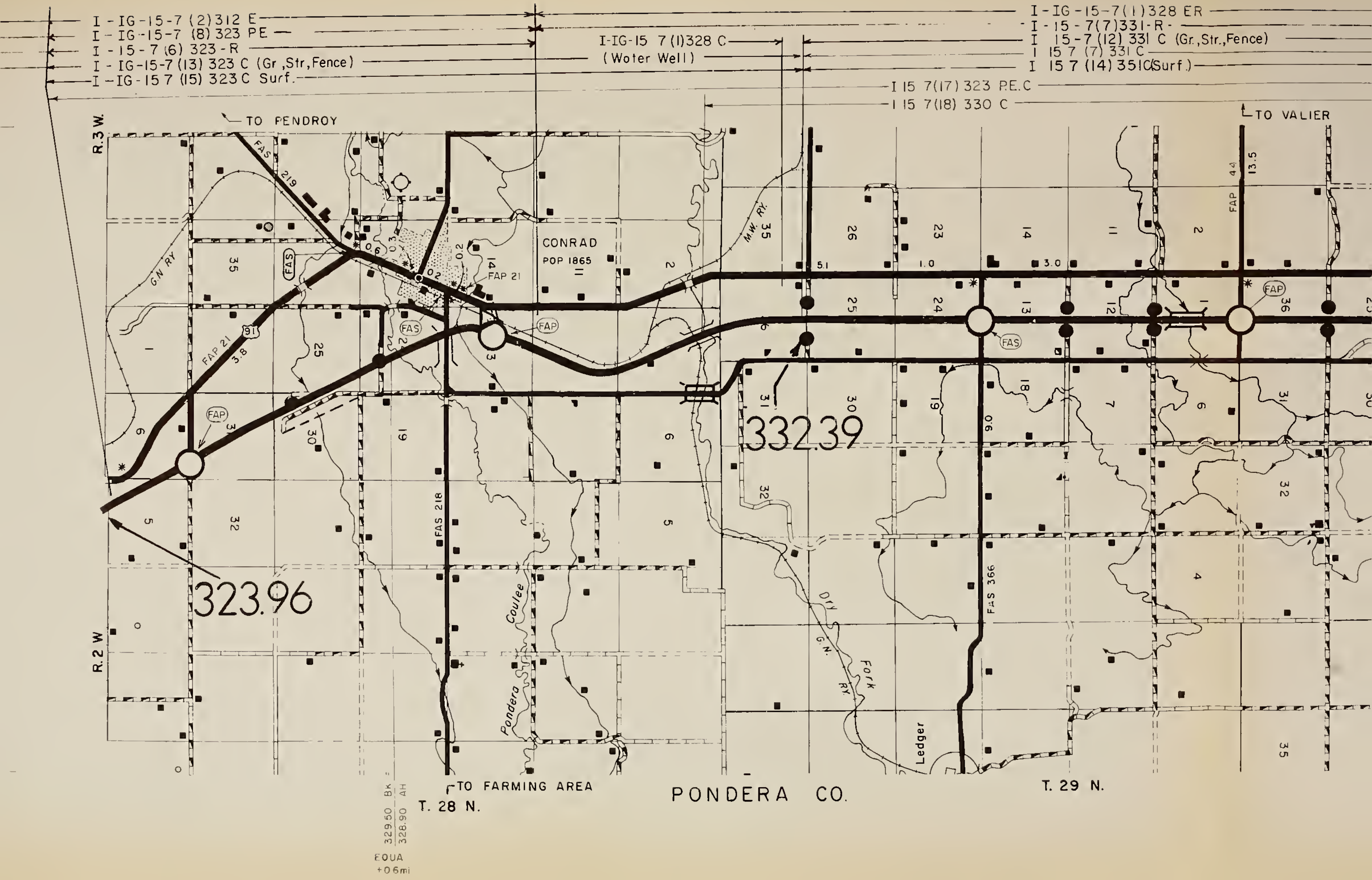
0 1 2 3 4

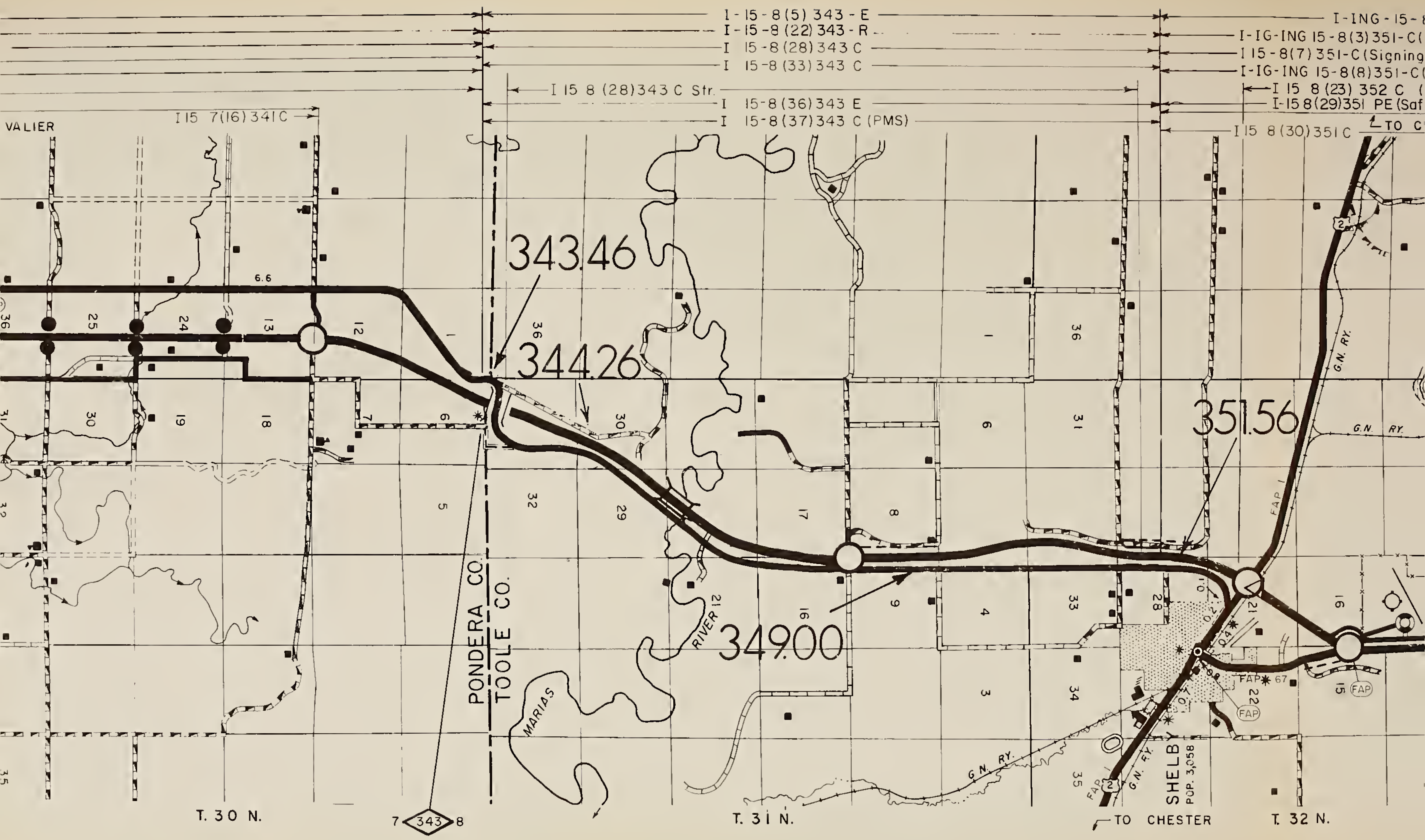
MONTANA

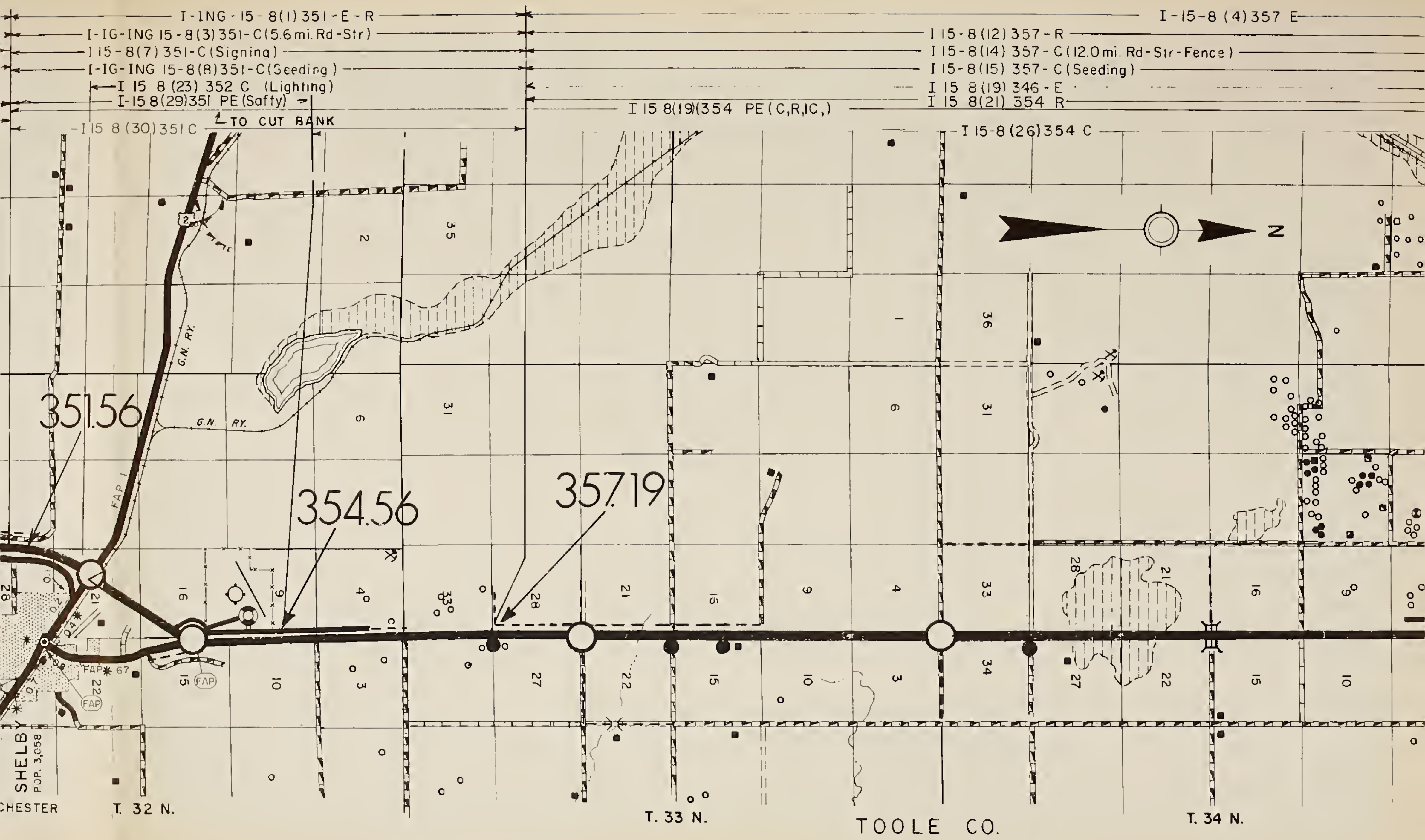
INTERSTATE ROUTE 15

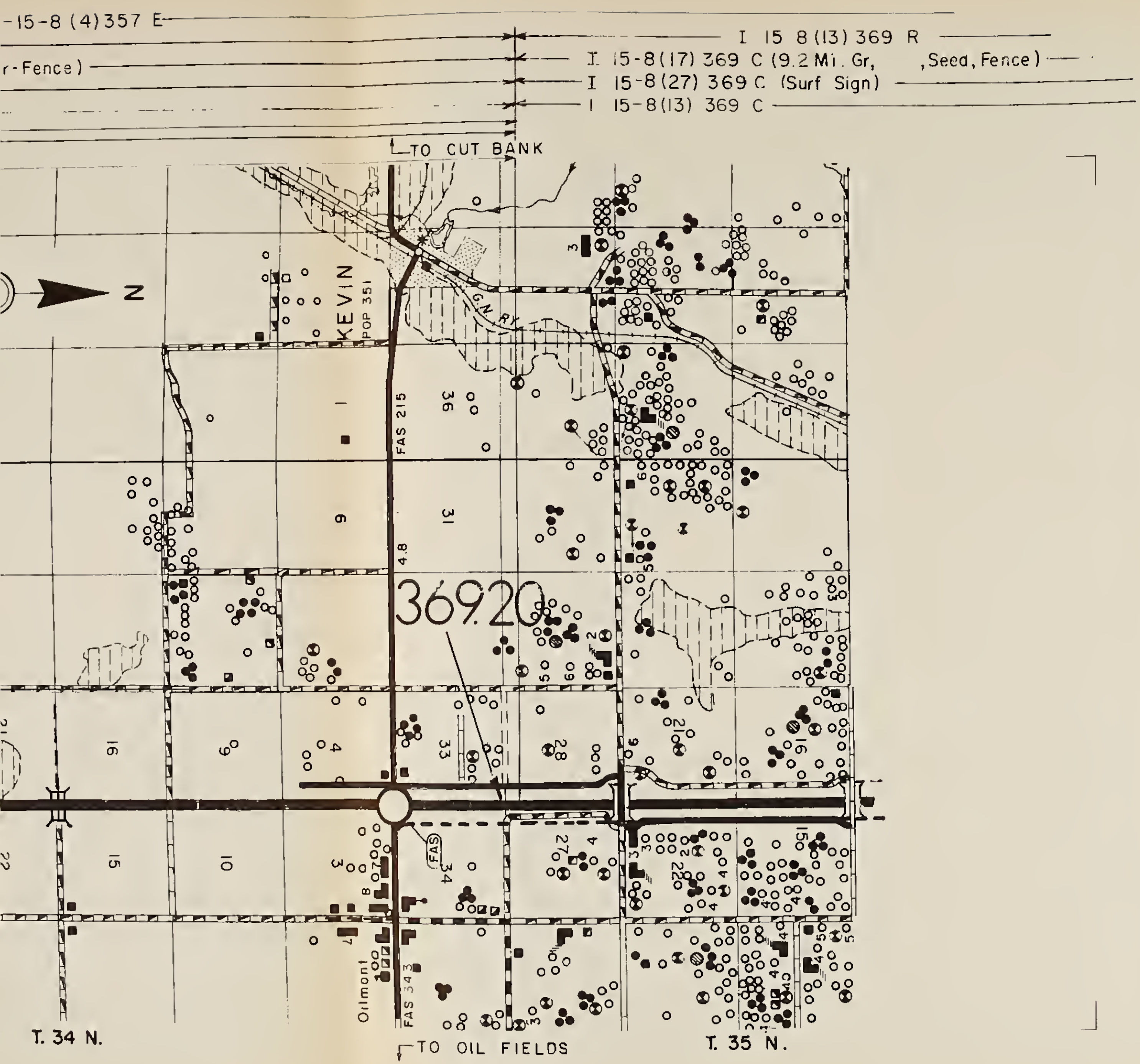
Sheet 6 **of** 8

Date DECEMBER 31, 1975


I - IG - 15 - 7 (2) 312 E
I - IG - 15 - 7 (8) 323 PE
I - 15 - 7 (6) 323 - R
I - IG - 15 - 7 (13) 323 C (Gr ,Str, Fence)
I - IG - 15 7 (15) 323 C Surf.
I-IG-15 7 (1) 328 C
(Woter Well)
I - IG - 15 - 7 (1) 328 ER
I - 15 - 7 (7) 331 - R
I 15 - 7 (12) 331 C (Gr., Str., Fence)
I 15 7 (7) 331 C
I 15 7 (14) 351C (Surf.)
I 15 7 (17) 323 P.E.C
I 15 7 (18) 330 C
TO PENDROY
TO VALIER
R.3 W.
R.2 W.
G.N. RY
FAS 219
FAS
FAP 21
91
3.8
FAP
CONRAD
POP 1865
M.W. RY.
FAP 44
13.5
5.1
1.0
3.0
9.0
FAS 218
FAS 366
323.96
332.39
Coulee
Pondera
Dry
Fork
G.N. RY.
Ledger
TO FARMING AREA
T. 28 N.
T. 29 N.
PONDERA CO.
329.50 BK
328.90 AH
EQUA
+0.6mi


I-15-8(5) 343-E
I-15-8(22) 343-R
I 15-8(28) 343 C
I 15-8(33) 343 C
I 15 8 (28) 343 C Str.
I 15-8(36) 343 E
I 15-8(37) 343 C (PMS)
I 15 7(16) 341 C
I-ING-15-
I-IG-ING 15-8(3) 351-C(
I 15-8(7) 351-C (Signing
I-IG-ING 15-8(8) 351-C(
I 15 8 (23) 352 C (
I-15 8(29) 351 PE (Saf
I 15 8 (30) 351 C
TO C
VALIER
6.6
343.46
344.26
349.00
351.56
PONDERA CO.
TOOLE CO.
MARIAS
RIVER
G.N. RY.
FAP
2
FAP 67
SHELBY
POP. 3,058
0.1
0.2
0.4
0.7
0.8
TO CHESTER
T. 30 N.
7
343
8
T. 31 N.
T. 32 N.
36
25
24
13
12
1
36
1
36
31
30
19
18
7
6
30
6
31
32
29
5
17
8
9
16
4
33
28
21
3
34
22
15
35
16
35


I-ING-15-8(1)351-E-R
I-IG-ING 15-8(3)351-C(5.6 mi. Rd-Str)
I 15-8(7)351-C(Signing)
I-IG-ING 15-8(8)351-C(Seeding)
I 15 8 (23) 352 C (Lighting)
I-15 8(29)351 PE(Safty)
-I 15 8 (30) 351 C
TO CUT BANK
I 15 8(19)(354 PE(C,R,IC,)
I-15-8 (4) 357 E
I 15-8 (12) 357-R
I 15-8 (14) 357-C (12.0 mi. Rd-Str-Fence)
I 15-8 (15) 357-C (Seeding)
I 15 8 (19) 346-E
I 15 8(21) 354 R
I 15-8 (26) 354 C
N
2
G.N. RY.
G.N. RY.
FAP I
351.56
354.56
357.19
2
35
1
36
6
31
6
31
16
9
4
33
28
21
15
9
4
33
28
21
16
9
28
21
15
10
3
27
22
15
10
3
34
27
22
15
10
FAP 67
22
FAP
FAP
SHELBY
POP. 3,058
CHESTER
T. 32 N.
T. 33 N.
TOOLE CO.
T. 34 N.



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4 - 5

INTERSTATE LOCATION STEP 1 - 2 - 3

INTERCHANGE

HIGHWAY GRADE SEPARATION - NO CONNECTION

RAILROAD GRADE SEPARATION

COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION

OTHER BRIDGE

TUNNEL

Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION

FRONTAGE ROAD

TERMINATED CROSS ROAD

INTERSECTION AT-GRADE

U U URBAN AREA BOUNDARY

19 POST MILEAGE

1 2 ROUTE SECTIONS

SCALE IN MILES

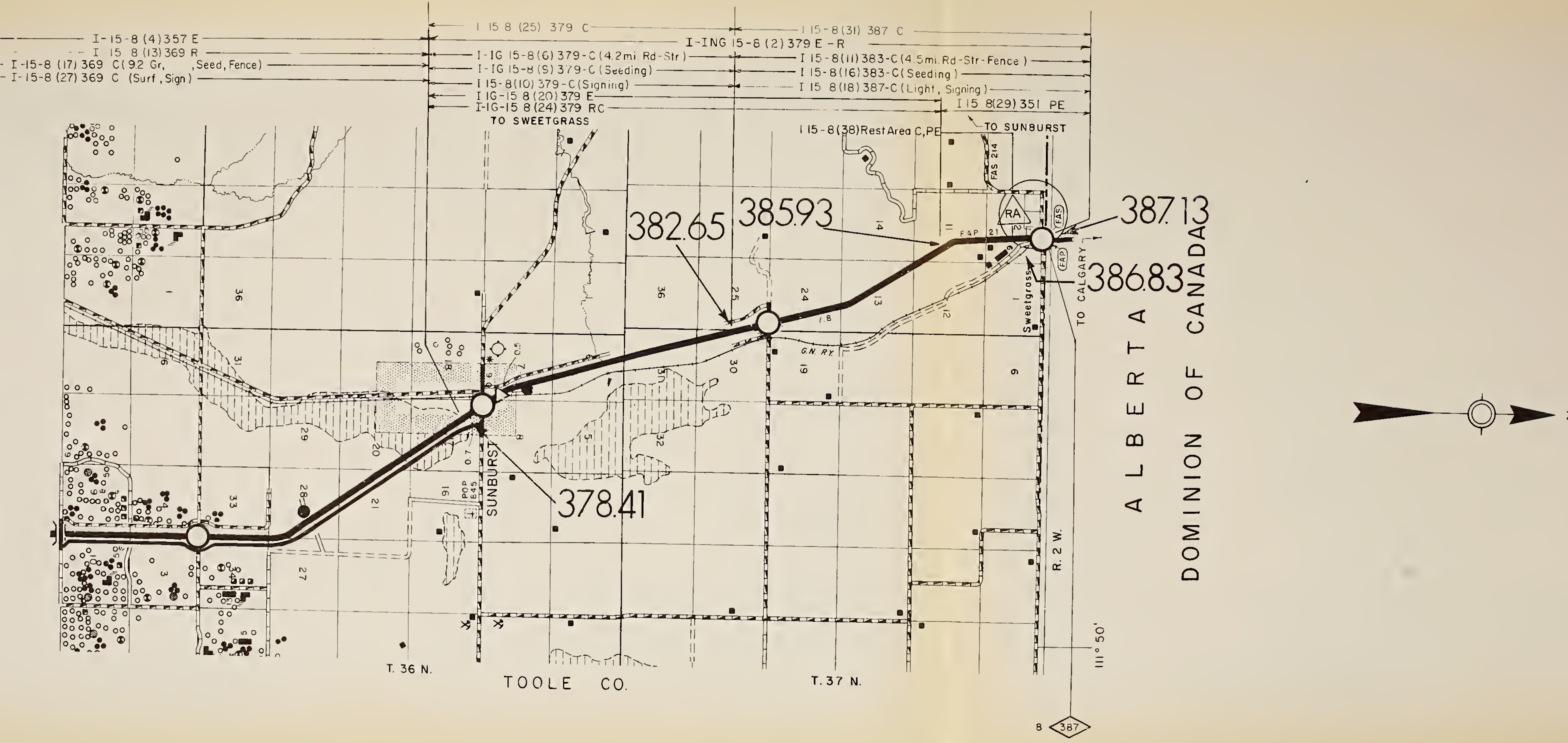
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15

Sheet 7 of 8

Date DECEMBER 31, 1975


I-15-8 (4) 357 E
I 15 8 (13) 369 R
I-15-8 (17) 369 C (9.2 Gr, ,Seed, Fence)
I-15-8 (27) 369 C (Surf, Sign)
I 15 8 (25) 379 C
I-IG 15-8 (6) 379-C (4.2 mi. Rd-Str)
I-IG 15-8 (S) 379-C (Seeding)
I 15-8 (10) 379-C (Signing)
I IG-15 8 (20) 379 E
I-IG-15 8 (24) 379 RC
TO SWEETGRASS
I 15-8 (31) 387 C
I-ING 15-8 (2) 379 E-R
I 15-8 (11) 383-C (4.5 mi. Rd-Str-Fence)
I 15-8 (16) 383-C (Seeding)
I 15 8 (18) 387-C (Light, Signing)
I 15 8 (29) 351 PE
I 15-8 (38) Rest Area C,PE
TO SUNBURST
FAS 214
RA
FAP 21
FAS
FAP
382.65
385.93
387.13
386.83
378.41
TO CALGARY
Sweetgrass
G.N. RY.
SUNBURST
POP 845
0.5
0.7
1.8
36
31
29
20
21
33
27
28
16
18
17
8
30
32
25
24
13
12
19
14
1
6
5
3
4
T. 36 N.
TOOLE CO.
T. 37 N.
R. 2 W.
111° 50'
ALBERTA
DOMINION OF CANADA
N
8
387

LEGEND FOR INTERSTATE ROUTES

━━━	INTERSTATE LOCATION STEP 4-5
▬ ▬ ▬	INTERSTATE LOCATION STEP 1-2-3
━○━	INTERCHANGE
━)(━	HIGHWAY GRADE SEPARATION - NO CONNECTION
━△━	RAILROAD GRADE SEPARATION
━△━	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
━═━	OTHER BRIDGE
━┄━	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- - - -	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
━◇━	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15

Sheet 8 of 8

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	.00	4.00	7.01	10.70	16.40	21.80
1. FINANCE CODE	20	20	20	20	20	21
2. SECTION LENGTH, MILES (0.01)	4.00	3.00	3.70	5.70	5.40	.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	50	50	50	60	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,708	2,710	2,552	2,775	2,881	2,871
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	90	93	93	93	93	98
B. ADT DESIGN YEAR	3,800	4,000	4,050	4,050	4,050	4,200
C. DHV DESIGN YEAR	520	550	550	550	550	580
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	17	17	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	41	41	41	51	31	40
12. RIGHT-OF-WAY WIDTH: PREVAILING	420	450	300	400	340	400
13. MEDIAN WIDTH: PREVAILING	10	10	10	76	76	6
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A3F	1A3F	1A3F	1A3F
WORK CLASSIFICATION	**ESTIMATED COSTS (1,000 DOLLARS)**					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	174
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	8
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	182
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	27
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	209
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	209

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	22.10	27.30	32.40	35.00	38.42	38.60
1. FINANCE CODE	21	22	22	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.20	5.10	2.60	3.40	.20	1.60
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	I	1	I	I	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	60	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,954	3,010	3,010	2,739	2,904	3,069
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	98	0	0	0	96	0
B. ADT DESIGN YEAR	4,380	4,750	4,750	4,950	4,250	4,600
C. DHV DESIGN YEAR	600	650	650	680	580	630
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	17	18	18	18
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	4	0	4	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	40	30	30	30	30	50
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	400	300
13. MEDIAN WIDTH: PREVAILING	10	68	46	46	168	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	I A3F	4A1	1A3F	4A1	3A30
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	185	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	2,833	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	3,013	4,305	2,291	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	300	153	0	0	0
8. INTERCHANGES	0	0	789	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	1,384	830	0	0	0
10. TRAFFIC CONTROL DEVICES	5	213	108	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	145	484	247	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	3,163	6,686	7,251	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	474	1,003	1,088	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	3,637	7,689	8,339	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	3,637	7,689	8,524	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	40.20	43.10	44.40	46.83	48.00	49.79
1. FINANCE CODE	22	22	22	20	20	20
2. SECTION LENGTH, MILES (0.01)	2.90	1.30	2.40	1.20	1.80	3.90
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,069	3,250	2,949	2.705	2.705	2,705
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	0	3	0	75	85	84
B. ADT DESIGN YEAR	4,600	4,700	4.600	3,150	3,850	3,800
C. DHV DESIGN YEAR	630	560	630	430	530	520
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	18	17	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	22	25	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	4	2	2	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	50	40	20	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	350	300	300	280	250
13. MEDIAN WIDTH: PREVAILING	68	68	28	60	36	36
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	4A1	2A2F	2A2F	1A1F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	40.20	43.10	44.40	46.83	48.00	49.79
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	1,231	276	584	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	3,166	410	1.385	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	597	0	0	0
8. INTERCHANGES	629	0	629	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	207	206	206	0	0	0
10. TRAFFIC CONTROL DEVICES	186	43	77	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	263	59	109	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	5,682	994	3.587	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	852	149	538	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	6,534	1,143	4.125	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	6,534	1,143	4.125	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	22.10	27.30	32.40	35.00	38.42	38.60
1. FINANCE CODE	21	22	22	20	22	22
2. SECTION LENGTH, MILES (0.01)	5.20	5.10	2.60	3.40	.20	1.60
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	I	I	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	60	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,954	3,010	3,010	2,739	2,904	3,069
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	98	0	0	0	96	0
B. ADT DESIGN YEAR	4,380	4,750	4,750	4,950	4,250	4,600
C. DHV DESIGN YEAR	600	650	650	680	580	630
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	17	18	18	18
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	2	4	0	4	4
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	40	30	30	30	30	50
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	400	300
13. MEDIAN WIDTH: PREVAILING	10	68	46	46	168	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	2A2F	4A1	IA3F	4A1	3A3
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	185	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	1,403	1,430	0	62	493
5. SUBBASE; BASE; SURFACING; SHOULDERS	3,013	4,305	2,291	0	158	1,267
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	300	153	0	0	298
8. INTERCHANGES	0	0	789	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	1,384	830	0	0	0
10. TRAFFIC CONTROL DEVICES	5	213	108	0	9	75
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	145	484	247	0	13	105
16. SUBTOTAL, LINE 4 THRU 15	3,163	8,089	5,848	0	242	2,238
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	474	1,213	878	0	36	336
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	3,637	9,302	6,726	0	278	2,574
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	3,637	9,302	6,911	0	278	2,574

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	40.20	43.10	44.40	46.83	48.00	49.79
1. FINANCE CODE	22	22	22	20	20	20
2. SECTION LENGTH, MILES (0.01)	2.90	1.30	2.40	1.20	1.80	3.90
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,069	3,250	2,949	2,705	2,705	2,705
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	0	3	0	75	85	84
B. ADT DESIGN YEAR	4,600	4,700	4,600	3,150	3,850	3,800
C. DHV DESIGN YEAR	630	560	630	430	530	520
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	18	17	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	22	25	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	4	2	2	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	50	40	20	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	350	300	300	280	250
13. MEDIAN WIDTH: PREVAILING	68	68	28	60	36	36
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	4A1	2A2F	2A2F	1A1F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	40.20	43.10	44.40	46.83	48.00	49.79
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	892	200	370	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	2,296	515	950	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	299	0	0	0
8. INTERCHANGES	629	0	629	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	206	206	207	0	0	0
10. TRAFFIC CONTROL DEVICES	136	30	56	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	191	43	79	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	4,350	994	2,590	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	653	149	389	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	5,003	1,143	2,978	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	5,003	1,143	2,978	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	53.65	59.32	61.30	63.38	65.00	66.50
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.70	2.00	2.10	1.60	1.50	4.10
3. CLASS: RURAL (F) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,700	2,700	2,696	3,186	3,186	3,240
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	85	85	75	0	0	0
B. ADT DESIGN YEAR	3,800	3,800	2,700	4,750	4,750	5,050
C. DHV DESIGN YEAR	520	520	370	620	620	660
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	17	16	16	16
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	20	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	280	290	400	300	300	300
13. MEDIAN WIDTH: PREVAILING	36	46	46	150	38	100
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	70.60	73.77	75.75	77.37	79.52	80.40
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	3.20	2.00	1.60	2.10	.90	1.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,240	2,886	2,886	2,886	2,886	2,886
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	0	75	96	96	96	96
B. ADT DESIGN YEAR	5,050	2,900	5,100	5,100	5,100	5,100
C. DHV DESIGN YEAR	660	400	700	700	700	700
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	16	17	17	17	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	30	20	30	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	400	300	250
13. MEDIAN WIDTH: PREVAILING	46	36	32	78	76	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A3F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

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TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	81.60	84.22	86.80	88.80	90.80	94.41
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	2.60	2.60	2.00	2.00	3.60	1.90
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	70	70	70	70	60
7. BASE YEAR TRAFFIC (1980 ADT)	3,337	3.793	3.793	4,282	4.282	4,282
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	89	89	89	89	84
B. ADT DESIGN YEAR	4,400	4.900	4.900	5.600	5.600	5.150
C. DHV DESIGN YEAR	600	670	670	770	770	700
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	17	17	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	40	30	30	30	31
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	400	310	300	340	280
13. MEDIAN WIDTH: PREVAILING	36	46	56	56	76	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A3F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1.000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

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TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM			ESTIMATE SECTION MILE POST			
	100.90	102.16	103.20	103.63	104.41	105.90
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.60	2.30	.40	.80	1.50	2.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	363	363	363	363	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	50	50	50	50
7. BASE YEAR TRAFFIC (1980 ADT)	6,240	6,240	6,240	6,240	9,313	9,077
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	85	85	85	85	84
B. ADT DESIGN YEAR	8,500	8,700	8,700	8,700	12,300	11,600
C. DHV DESIGN YEAR	950	970	970	970	1,380	1,300
D. D. DIRECTION DISTRIBUTION FACTOR	60	60	60	60	60	60
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	19	19	19	19	19	19
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	31	31	31	41	41	41
12. RIGHT-OF-WAY WIDTH: PREVAILING	280	310	300	300	320	280
13. MEDIAN WIDTH: PREVAILING	46	76	8	8	8	8
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A1F	1A3F	1A3F

WORK CLASSIFICATION			ESTIMATED COSTS (1,000 DOLLARS)			
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

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TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	108.29	110.48	119.66	128.37	131.91	135.03
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	2.20	9.20	8.70	3.50	3.10	2.60
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	60	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	5,105	4,236	3,860	3,678	3,678	3,678
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	75	89	89	89	88
B. ADT DESIGN YEAR	5,800	4,250	4,750	4,750	4,750	4,700
C. DHV DESIGN YEAR	760	560	620	620	620	610
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	14	14	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	19	20	20	20	20	20
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	41	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	290	270	300	280	300	300
13. MEDIAN WIDTH: PREVAILING	46	46	76	36	76	36
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A3F	1A1F	1A1F	1A3F
WORK CLASSIFICATION	**ESTIMATED COSTS (1,000 DOLLARS)**					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

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TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	137.60	142.64	148.80	150.22	153.60	154.60
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.00	6.20	1.40	3.40	1.00	2.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	50	50	70	50	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,665	3,665	3,665	3,665	2,943	3,727
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	88	88	84	84	84
B. ADT DESIGN YEAR	4,850	4,850	4,850	4,600	3,500	4,600
C. DHV DESIGN YEAR	640	640	640	600	460	600
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	14	14	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	20	20	20	20	20	20
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	40	40	30	40	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	290	250	240	300	300	300
13. MEDIAN WIDTH: PREVAILING	46	10	46	46	8	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A3F	1A3F	1A3F
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

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ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	156.91	160.60	166.53	172.52	174.70	179.00
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	3.70	5.90	6.00	2.20	4.30	.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	50	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,727	3,840	4,241	3,316	3,586	3,715
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	75	91	96	96	93
B. ADT DESIGN YEAR	3,800	3,850	5,950	5,700	5,700	5,900
C. DHV DESIGN YEAR	500	500	780	750	750	770
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	12	12	10	10	10
F. T. % TRUCK DESIGN YEAR (ADT)	20	20	20	20	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	310	310	370	400	400	250
13. MEDIAN WIDTH: PREVAILING	46	46	68	68	68	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A3F	1A1F
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GPUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

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ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	179.42	187.01	188.02	194.81	201.30	205.61
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	7.60	1.00	6.80	6.50	4.30	3.50
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,930	3,891	3,891	3,350	3.350	5,370
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	93	75	96	96	96	75
B. ADT DESIGN YEAR	5,650	3,900	6,100	5,100	5,100	5,350
C. DHV DESIGN YEAR	740	510	800	670	670	640
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	10	10	10	10	10	12
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	280	320	300	300	240	320
13. MEDIAN WIDTH: PREVAILING	58	56	56	56	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A3F	1A1F	1A1F	1A1F	1A3F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	179.42	187.01	188.02	194.81	201.30	205.61
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	209.09	210.10	217.05	226.03	229.10	231.74
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.00	6.90	1.10	3.10	2.60	2.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	60	50	50
7. BASE YEAR TRAFFIC (1980 ADT)	5,370	5,643	5,643	3,970	3,970	3,149
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	85	88	75	84	84
B. ADT DESIGN YEAR	5,350	8,900	9,300	3,950	4,550	4,150
C. DHV DESIGN YEAR	640	1,070	1,120	520	600	540
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	12	12	12	16	16	16
F. T. % TRUCK DESIGN YEAR (ADT)	16	16	21	21	21	21
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	31	40	40
12. RIGHT-OF-WAY WIDTH: PREVAILING	230	300	220	360	340	400
13. MEDIAN WIDTH: PREVAILING	46	100	76	76	8	8
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A3F	1A1F	1A1F
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	234.01	239.10	241.15	248.30	251.80	255.68
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.10	2.00	7.20	3.50	3.90	10.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	60	60	70	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	3,149	2,915	3.030	3.030	2,805	2,805
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	84	84	84	87	88
B. ADT DESIGN YEAR	4,150	4,050	3,900	3,900	3,800	3,850
C. DHV DESIGN YEAR	540	530	510	510	500	500
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	16	16	16	16	16	16
F. T. % TRUCK DESIGN YEAR (ADT)	21	21	21	21	21	21
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	40	40	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	350	300	360	360	340	300
13. MEDIAN WIDTH: PREVAILING	8	8	76	76	47	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A1F	1A3F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	266.08	270.53	273.14	276.29	277.50	288.22
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.40	2.60	3.20	1.20	10.70	9.50
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	60	70	70	60	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,805	2,805	3.617	3.617	4,400	5.349
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	88	87	87	75	84
B. ADT DESIGN YEAR	3,850	3,850	5,200	5.200	4,400	6,700
C. DHV DESIGN YEAR	500	500	680	680	580	880
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	16	16	15	15	12	12
F. T. % TRUCK DESIGN YEAR (ADT)	21	21	19	19	19	19
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	31	31	31	31
12. RIGHT-OF-WAY WIDTH: PREVAILING	320	320	320	300	300	300
13. MEDIAN WIDTH: PREVAILING	76	76	76	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A1F	1A3F	1A1F
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	297.68	306.09	306.85	308.20	309.72	311.57
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	8.40	.80	1.40	1.50	1.80	1.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	358	358	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	60	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,498	3,498	3,498	5.500	5.500	4,770
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	92	92	92	92	75
B. ADT DESIGN YEAR	4,350	4,800	4,800	8.250	8.250	4,750
C. DHV DESIGN YEAR	570	630	630	1.080	1.080	620
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	12	12	12	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	19	19	19	19	19	19
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	31	31	31	31	31	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	270	270	270	270	300
13. MEDIAN WIDTH: PREVAILING	76	36	36	36	36	10
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A3F	1A3F	1A1F	1A1F

ESTIMATED COSTS (1.000 DOLLARS)

WORK CLASSIFICATION	297.68	306.09	306.85	308.20	309.72	311.57
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	312.90	316.85	319.95	325.00	328.45	330.80
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.00	3.10	5.10	3.40	2.30	.90
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	362
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	I	I	1	1	1	I
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	50	50	60	60	60
7. BASE YEAR TRAFFIC (1980 ADT)	4,550	4,599	4,680	4,680	3,480	2,960
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	96	94	96	75	75
B. ADT DESIGN YEAR	4,550	6,300	6,650	6,650	3,480	2,950
C. DHV DESIGN YEAR	600	830	870	870	460	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	14	14	14	17	17
F. T. % TRUCK DESIGN YEAR (ADT)	19	19	19	19	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	42	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	380	500	500	300	300
13. MEDIAN WIDTH: PREVAILING	10	76	76	76	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A1F	1A3F	1A3F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	312.90	316.85	319.95	325.00	328.45	330.80
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

STATE: MONTANA CODE: 30

ROUTE: I 090

ITEM	ESTIMATE SECTION MILE POST					
	331.67	332.30	335.60	339.43	348.76	352.06
1. FINANCE CODE	20	20	20	22	20	20
2. SECTION LENGTH, MILES (0.01)	.60	3.30	3.80	9.30	3.30	.50
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	60	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,960	2,960	3,650	4,000	3,600	4,220
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	75	75	2	75	0
B. ADT DESIGN YEAR	2,950	2,950	3,650	5,400	3,600	5,200
C. DHV DESIGN YEAR	390	390	480	650	470	660
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	17	17	20	20	20	20
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	26	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	2	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	20	50	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	350	450	350
13. MEDIAN WIDTH: PREVAILING	46	46	46	46	46	100
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A3F	2A2F	1A1F	3A3

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	111	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	3,268	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	4,311	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	467	0	0
8. INTERCHANGES	0	0	0	1,179	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	515	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	428	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	434	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	10,602	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	1,590	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	12,192	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	12,303	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	352.55	356.60	359.86	375.42	378.46	387.42
1. FINANCE CODE	20	21	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.00	3.30	15.60	3.00	9.00	1.00
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	4,220	1,663	3,643	3,270	3,260	3,260
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	0	98	98	90	90	90
B. ADT DESIGN YEAR	5,700	2,650	5,610	4,200	4,050	4,050
C. DHV DESIGN YEAR	730	350	730	550	530	530
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	20	20	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	4	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	350	350	350	400	400	400
13. MEDIAN WIDTH: PREVAILING	100	100	100	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	3A3	4A1	1A3F	1A1F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	352.55	356.60	359.86	375.42	378.46	387.42
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	2,697	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	3,419	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	237	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	81	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	262	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	6,696	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	1,004	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	7,700	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	7,700	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	388.46	388.75	390.51	393.30	395.70	397.97
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	.30	1.80	2.80	2.40	2.30	8.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	3,260	3,300	3,300	3,296	3,296	3,328
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	90	75	93	93	90	90
B. ADT DESIGN YEAR	4,050	3,300	4,700	4,700	4,500	4,750
C. DHV DESIGN YEAR	530	430	620	620	590	620
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	20	20	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	400	300	350	250	350	500
13. MEDIAN WIDTH: PREVAILING	76	76	38	38	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	406.30	407.30	411.40	414.65	420.75	423.85
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.00	4.10	3.20	6.10	3.10	3.10
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	60	60	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	4,084	4.084	4.084	4.084	4,084	4,555
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	90	89	89	89	89	85
8. ADT DESIGN YEAR	5.800	5.700	5,700	5,700	5,700	5,800
C. DHV DESIGN YEAR	760	750	750	750	750	760
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	300	300
13. MEDIAN WIDTH: PREVAILING	76	76	46	46	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A1F	1A3F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	406.30	407.30	411.40	414.65	420.75	423.85
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
8. PEST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	426.97	430.10	433.35	437.10	442.29	443.60
1. FINANCE CODE	20	20	20	21	21	20
2. SECTION LENGTH, MILES (0.01)	3.10	3.30	3.80	5.20	1.30	.90
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	363	R	R	356	356
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	4,555	9,150	9,150	9,150	9,150	5,400
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	85	75	75	75	75	84
B. ADT DESIGN YEAR	5,800	9,150	9,150	9,150	9,150	6,850
C. DHV DESIGN YEAR	760	980	980	980	980	730
D. D. DIRECTION DISTRIBUTION FACTOR	55	60	60	60	60	60
E. T. % TRUCK DESIGN YEAR DHV	13	12	12	12	12	12
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	13	13	13	13
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	300	300
13. MEDIAN WIDTH: PREVAILING	50	50	50	50	50	50
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A3F	1A3F	1A3F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	158	39	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	86	21	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	72	18	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	316	78	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	47	12	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	363	90	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	363	90	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	444.47	447.80	449.90	451.04	453.06	454.63
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	3.30	2.10	1.10	2.00	1.60	6.00
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	356	356	356	356	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	60	70	70	50
7. BASE YEAR TRAFFIC (1980 ADT)	5,400	6,430	5,742	5,742	5,742	2,872
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	84	84	85	85	88
B. ADT DESIGN YEAR	6,850	8,200	7,300	7,400	7,400	3,750
C. DHV DESIGN YEAR	730	880	820	830	830	530
D. D. DIRECTION DISTRIBUTION FACTOR	60	60	60	60	60	55
E. T. % TRUCK DESIGN YEAR DHV	12	12	12	12	12	12
F. T. % TRUCK DESIGN YEAR (ADT)	13	13	13	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	300	300	340
13. MEDIAN WIDTH: PREVAILING	50	50	50	50	50	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A3F	1A1F	1A3F	1A3F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	444.47	447.80	449.90	451.04	453.06	454.63
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	460.64	464.74	468.30	470.43	474.50	482.90
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.10	4.10	2.10	4.10	9.40	6.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	70	60	60	60	60
7. BASE YEAR TRAFFIC (1980 ADT)	2,872	2,727	2,727	2,727	2,820	2,820
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	90	90	90	90	90	88
B. ADT DESIGN YEAR	3,850	3,900	3,900	3,900	3,750	3,650
C. DHV DESIGN YEAR	540	550	550	560	530	510
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	12	12	12	12	12	12
F. T. % TRUCK DESIGN YEAR (ADT)	22	22	22	22	22	22
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	400	400	400	430	430	300
13. MEDIAN WIDTH: PREVAILING	76	76	76	176	176	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A3F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	489.16	497.13	499.54	500.27	505.34	506.70
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	8.00	2.40	.70	5.10	1.40	1.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	3,500	3,500	3,450	3,450	3,400	2,350
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	88	75	93	75	91
B. ADT DESIGN YEAR	5,300	5,300	3,450	5,050	3,400	3,850
C. DHV DESIGN YEAR	750	750	480	710	480	540
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	13
F. T. % TRUCK DESIGN YEAR (ADT)	22	19	19	19	19	19
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	20	30	20	50	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	240	300	300
13. MEDIAN WIDTH: PREVAILING	56	56	56	56	26	56
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A1F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 090

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	507.91	508.73	513.29	515.29	525.30	527.09
1. FINANCE CODE	20	20	20	21	21	22
2. SECTION LENGTH, MILES (0.01)	.80	4.60	2.00	10.00	1.80	11.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	F	P	P	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,350	1,973	1,973	1,973	1,884	2,400
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	94	98	98	98	3
B. ADT DESIGN YEAR	2,350	3,200	3,320	3,320	2,650	3,000
C. DHV DESIGN YEAR	330	450	470	470	370	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	13	13	13	13	13	14
F. T. % TRUCK DESIGN YEAR (ADT)	19	19	19	19	19	20
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	4
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	370	320	320	400	400	400
13. MEDIAN WIDTH: PREVAILING	38	38	68	68	68	128
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A3F	4A10

WORK CLASSIFICATION — ESTIMATED COSTS (1,000 DOLLARS)

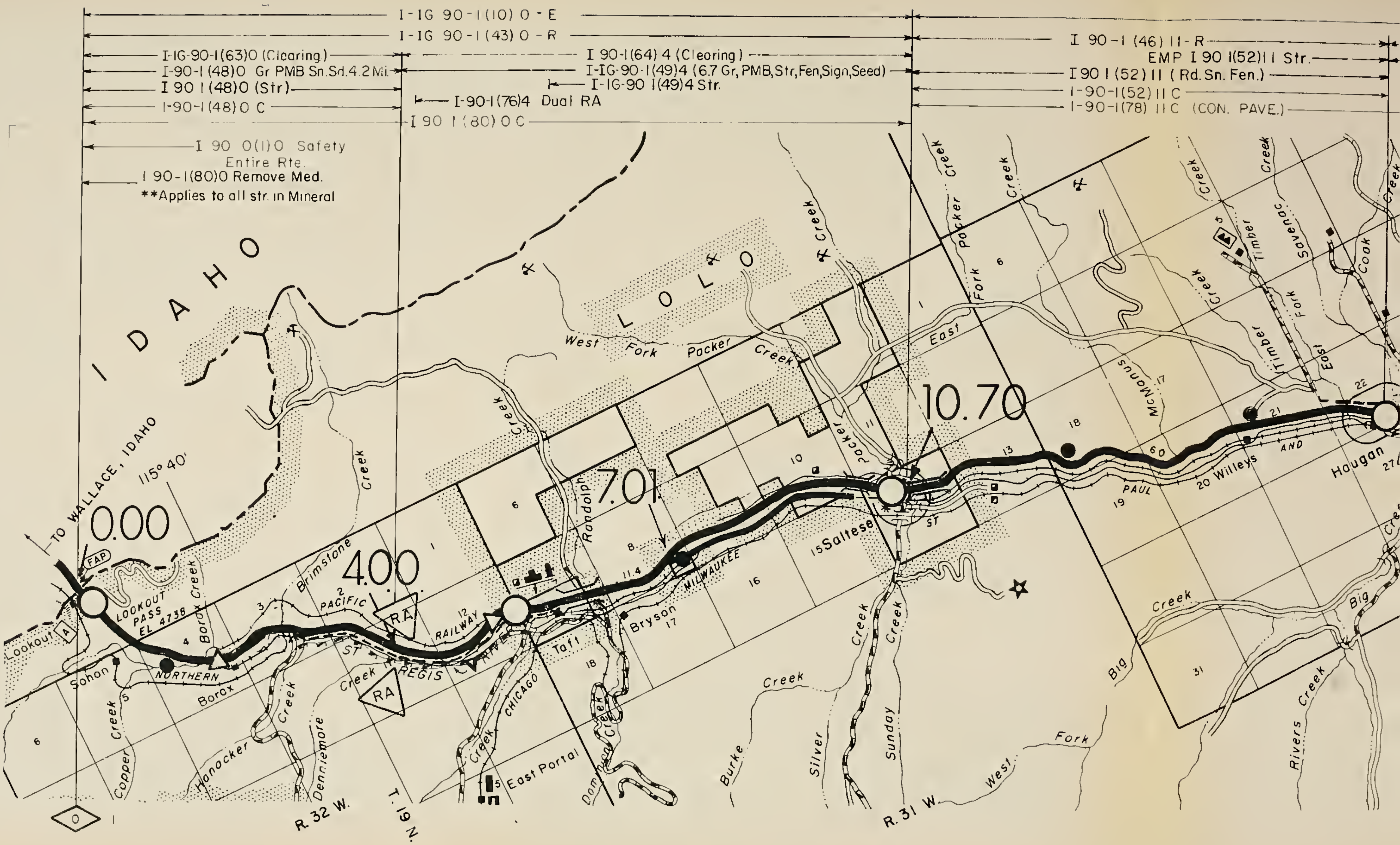
WORK CLASSIFICATION	507.91	508.73	513.29	515.29	525.30	527.09
1. PRELIMINARY ENGINEERING	0	0	0	15	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	6,217
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	1,994	638	7,571
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	568
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	345
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	100
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	179	57	581
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	2,173	695	15,482
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	326	104	2,322
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	2,499	799	17,804
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	2,514	799	17,804

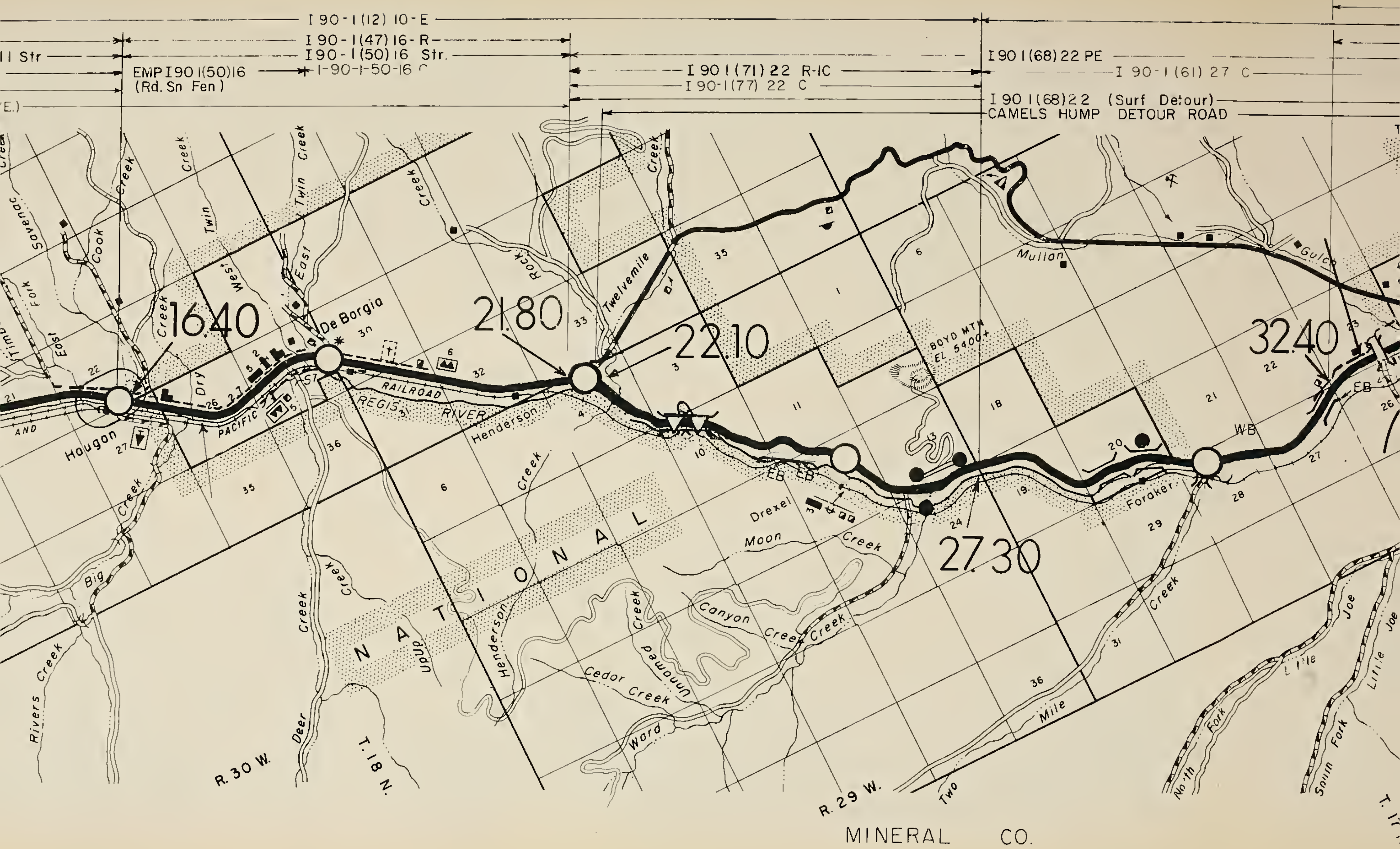
TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

STATE: MONTANA CODE: 30

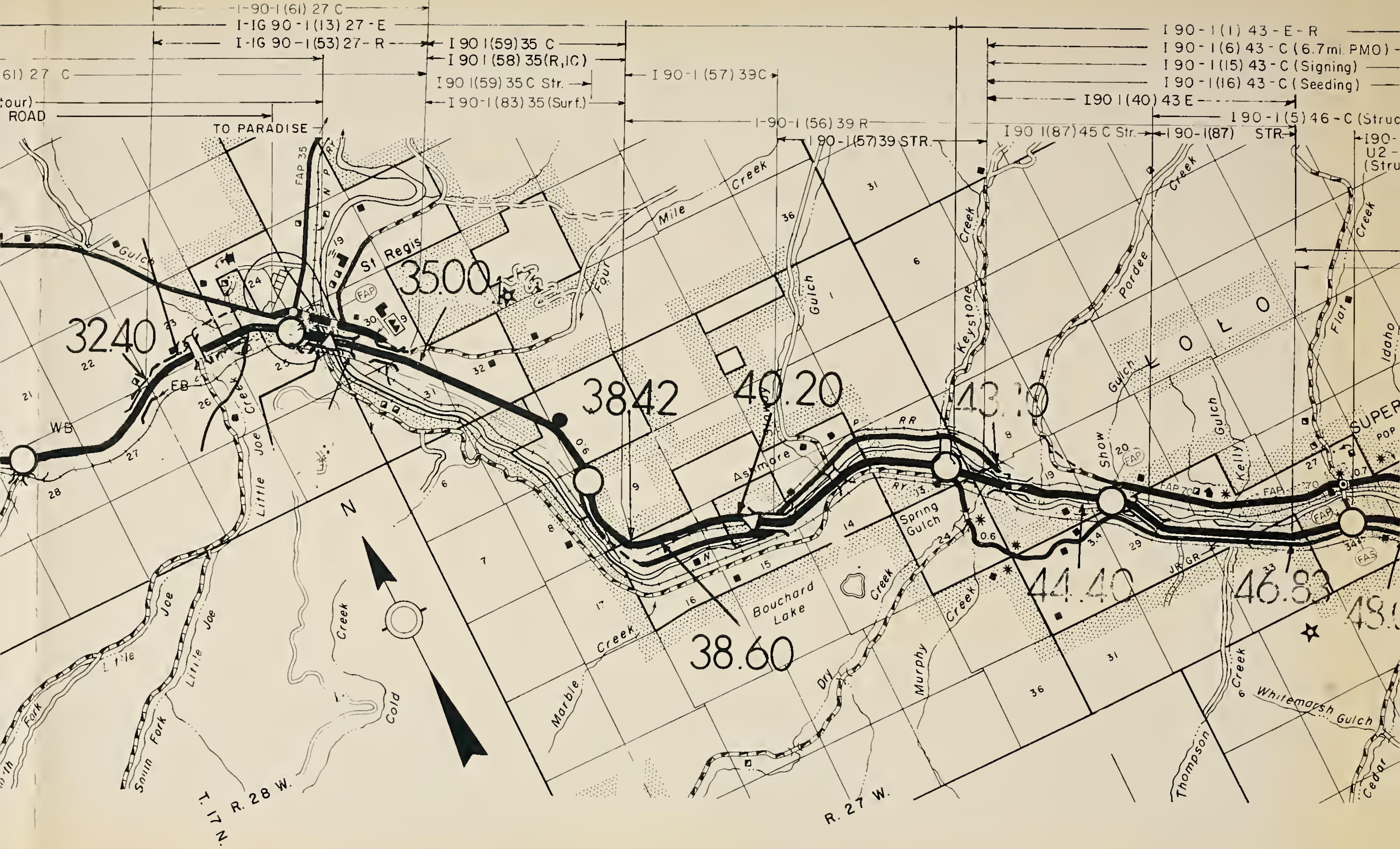
ROUTE: I 090

ITEM	ESTIMATE SECTION MILE POST 538.50	545.00	TOTAL
1. FINANCE CODE	22	22	
2. SECTION LENGTH, MILES (0.01)	6.50	5.00	543.70
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	
6. DESIGN SPEED(V)	70	70	
7. BASE YEAR TRAFFIC (1980 ADT)	2,450	2,113	
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	2	0	
B. ADT DESIGN YEAR	2,900	2,800	
C. DHV DESIGN YEAR	380	380	
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	
E. T. % TRUCK DESIGN YEAR DHV	14	14	
F. T. % TRUCK DESIGN YEAR (ADT)	20	20	
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	4	4	
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	
11. TYPICAL CROSS SECTION REFERENCE	30	30	
12. RIGHT-OF-WAY WIDTH: PREVAILING	500	500	
13. MEDIAN WIDTH: PREVAILING	128	68	
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	4A10	4A10	
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)		
1. PRELIMINARY ENGINEERING	0	0	311
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0
B. RELOCATION	0	0	0
3. UTILITY ADJUSTMENT	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	4,332	3,333	24,894
5. SUBBASE; BASE; SURFACING; SHOULDERS	4,680	3,600	41,289
6. R.R. GRADE SEPARATIONS	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	296	99	2,817
8. INTERCHANGES	1,372	0	4,598
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	3,693
10. TRAFFIC CONTROL DEVICES	105	80	1,421
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	410	316	3,644
16. SUBTOTAL, LINE 4 THRU 15	11,195	7,428	82,361
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	1,679	1,114	12,352
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	12,874	8,542	94,713
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	12,874	8,542	95,024


I-IG 90-1(10) 0-E
I-IG 90-1(43) 0-R
I 90-1 (46) 11-R
EMP I 90 1(52)11 Str.
I-IG-90-1(63)0 (Clearing)
I 90-1(64) 4 (Clearing)
I-90-1(48)0 Gr PMB Sn.Sd.4.2 Mi.
I-IG-90-1(49)4 (6.7 Gr, PMB, Str, Fen, Sign, Seed)
I 90 1 (52) 11 (Rd. Sn. Fen.)
I-IG-90 1(49)4 Str.
I 90 1(48)0 (Str)
I-90-1(76)4 Dual RA
I-90-1(52) 11 C
I-90-1(48) 0 C
I-90-1(78) 11 C (CON. PAVE.)
I 90 1(80) 0 C
I 90 0(1)0 Safety
Entire Rte.
I 90-1(80)0 Remove Med.
**Applies to all str. in Mineral
IDAHO
LOLO
TO WALLACE, IDAHO
115° 40'
0.00
4.00
7.01
10.70
FAP
LOOKOUT PASS EL 4738
Lookout
Sohon
NORTHERN
PACIFIC
RAILWAY
Borax
Borax Creek
Brimstone
ST. REGIS RIVER
RA
Taft
CHICAGO
MILWAUKEE
Bryson
Saltese
ST
PAUL
AND
Willeys
Haugan
East Portal
West Fork Packer Creek
East Fork Packer Creek
Randolph
McManus
Timber
Savenac
Coak
Big Creek
Rivers Creek
West Fork
Burke
Silver
Sunday Creek
Hanacker
Dennemore
Copper Creek
Dominion Creek
R. 32 W.
T. 19 N.
R. 31 W.
0



I 90-1(12) 10-E
I 90-1(47) 16-R
I 90-1(50) 16 Str.
EMP I 90 1(50) 16
(Rd. Sn Fen)
I-90-1-50-16 C
I 90 1(71) 22 R-IC
I 90-1(77) 22 C
I 90 1(68) 22 PE
I 90-1(61) 27 C
I 90 1(68) 22 (Surf Detour)
CAMELS HUMP DETOUR ROAD
11 Str
16.40
21.80
22.10
27.30
32.40
Hougon
De Borgia
Henderson
Twelvemile
Mullan
Drexel
Foraker
BOYD MTN
EL 5400+
RAILROAD
PACIFIC
REGIS
RIVER
N A T I O N A L
Savenac
Cook
Creek
Twin Creek
West Twin
East Twin
Dry
Rock Creek
Big Creek
Rivers Creek
Deer Creek
Upup
Henderson Creek
Moon Creek
Canyon Creek
Cedar Creek
Unnamed
Ward
Two Mile Creek
North Fork
South Fork
Little Joe
Joe
Gulch
EB
WB
R. 30 W.
T. 18 N.
R. 29 W.
MINERAL CO.



I-90-1(61) 27 C
I-IG 90-1(13) 27-E
I-IG 90-1(53) 27-R
I 90 1(59) 35 C
I 90 1(58) 35(R,IC)
61) 27 C
I 90 1(59) 35 C Str.
I 90-1(83) 35 (Surf.)
tour)
ROAD
TO PARADISE
I 90-1 (57) 39C
I-90-1 (56) 39 R
I 90-1(57) 39 STR.
I 90-1(1) 43-E-R
I 90-1(6) 43-C (6.7 mi. PMO)
I 90-1(15) 43-C (Signing)
I 90-1(16) 43-C (Seeding)
I 90 1(40) 43 E
I 90-1(5) 46-C (Struc
I 90 1(87) 45 C Str.
I 90-1(87) STR.
I90-
U2-
(Stru
FAP 35
N P RY
St Regis
FAP
32.40
35.00
38.42
40.20
43.10
38.60
44.40
46.83
48.
EB
WB
Gulch
Little Joe Creek
Four Mile Creek
Gulch
Keystone Creek
Pardee Creek
Gulch
Gulch
Kelly
Show
Flat Creek
Idaho
LOLO
Ashmore
Spring Gulch
Bouchard Lake
Creek
Dry
Murphy
Creek
Marble Creek
Cold Creek
Little Joe
South Fork
Little Joe
Little
Fork
Thompson Creek
Whitemarsh Gulch
Cedar
SUPER
POP
RR
RY
N
FAP 70
FAS
JR GR
0.6
0.6
3.4
0.7
T. 17 N.
R. 28 W.
R. 27 W.
N
21
22
23
24
25
26
27
28
30
31
32
36
31
6
1
6
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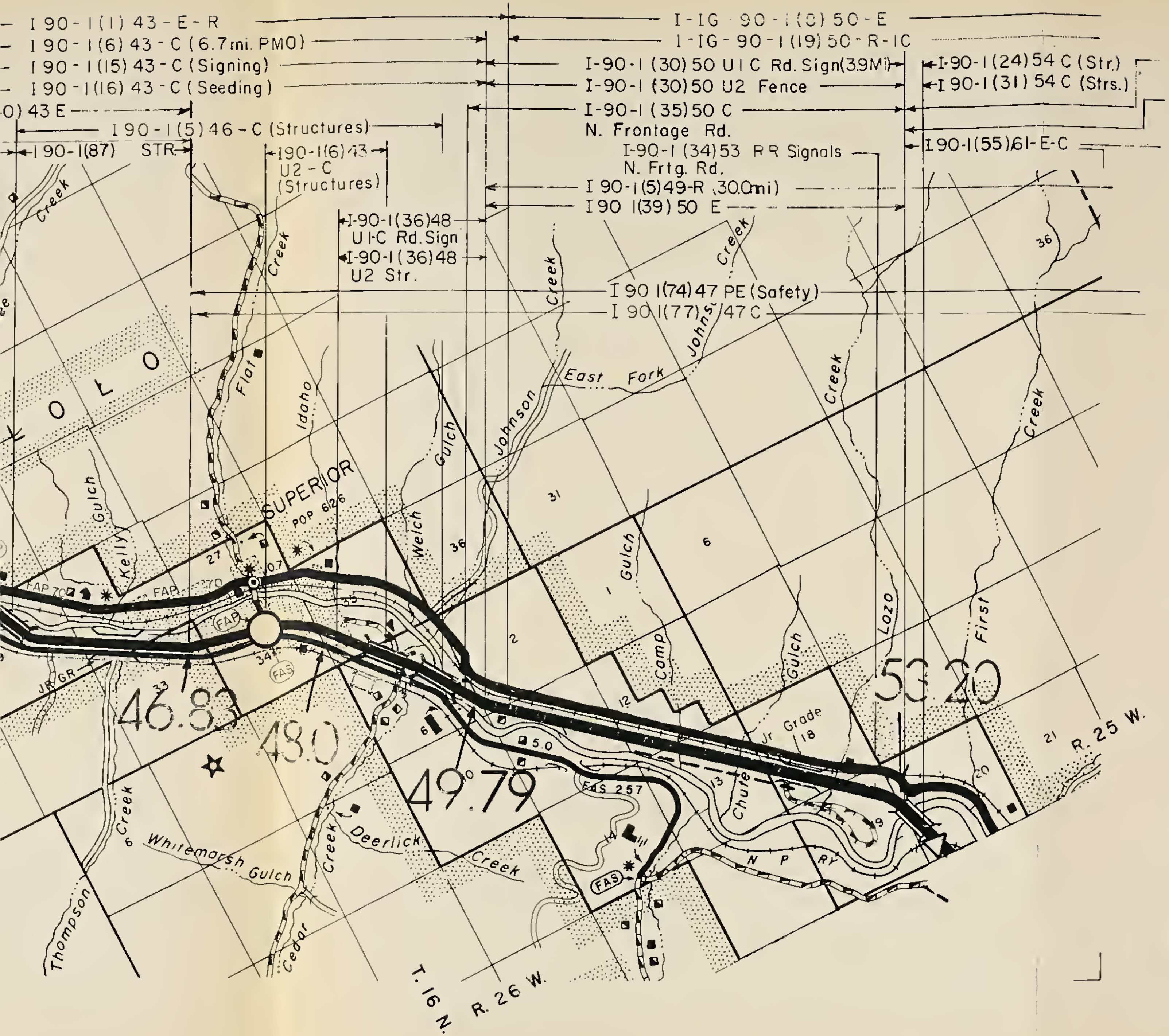


LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- ◇19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

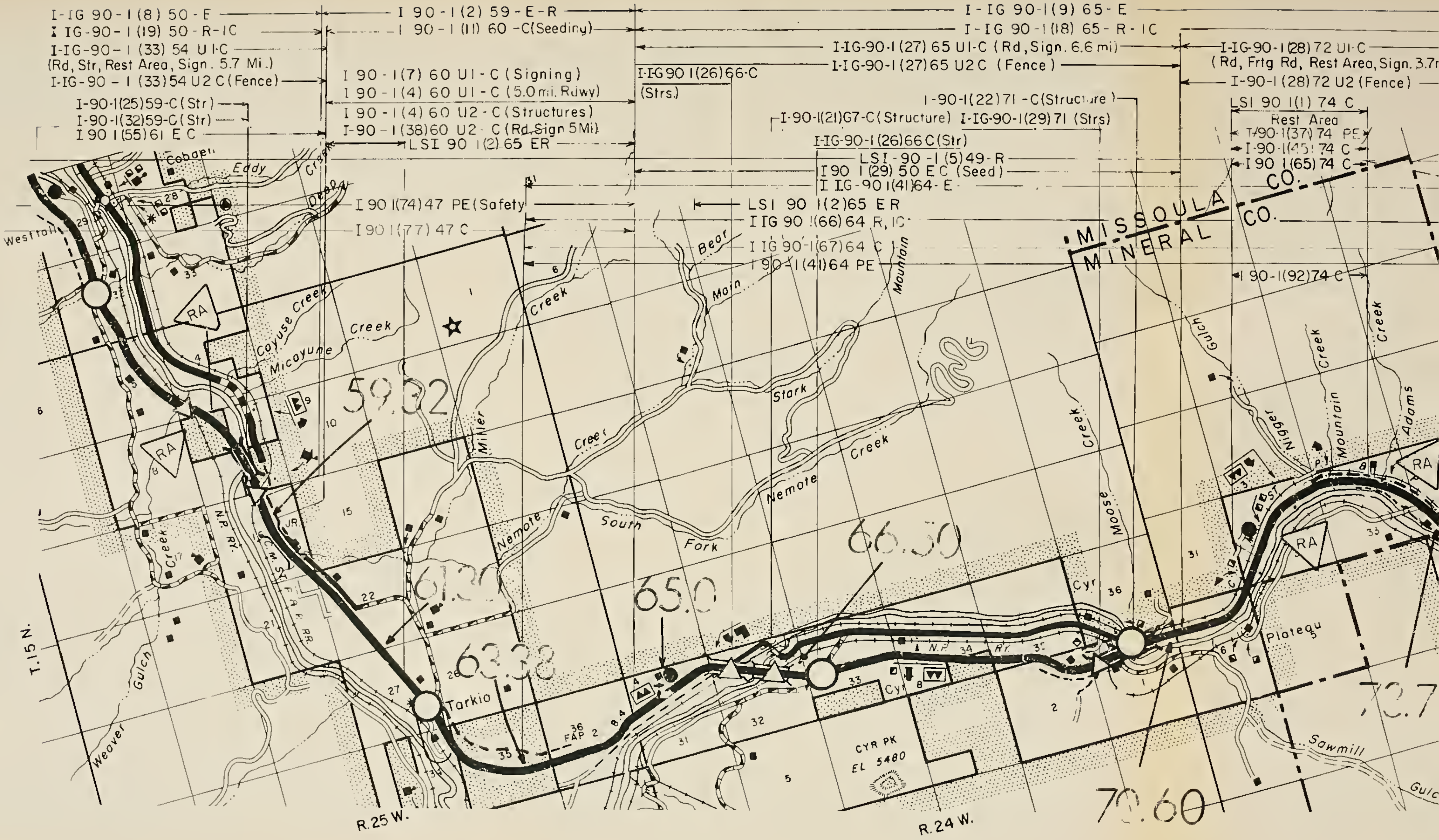
0 1 2 3 4

MONTANA

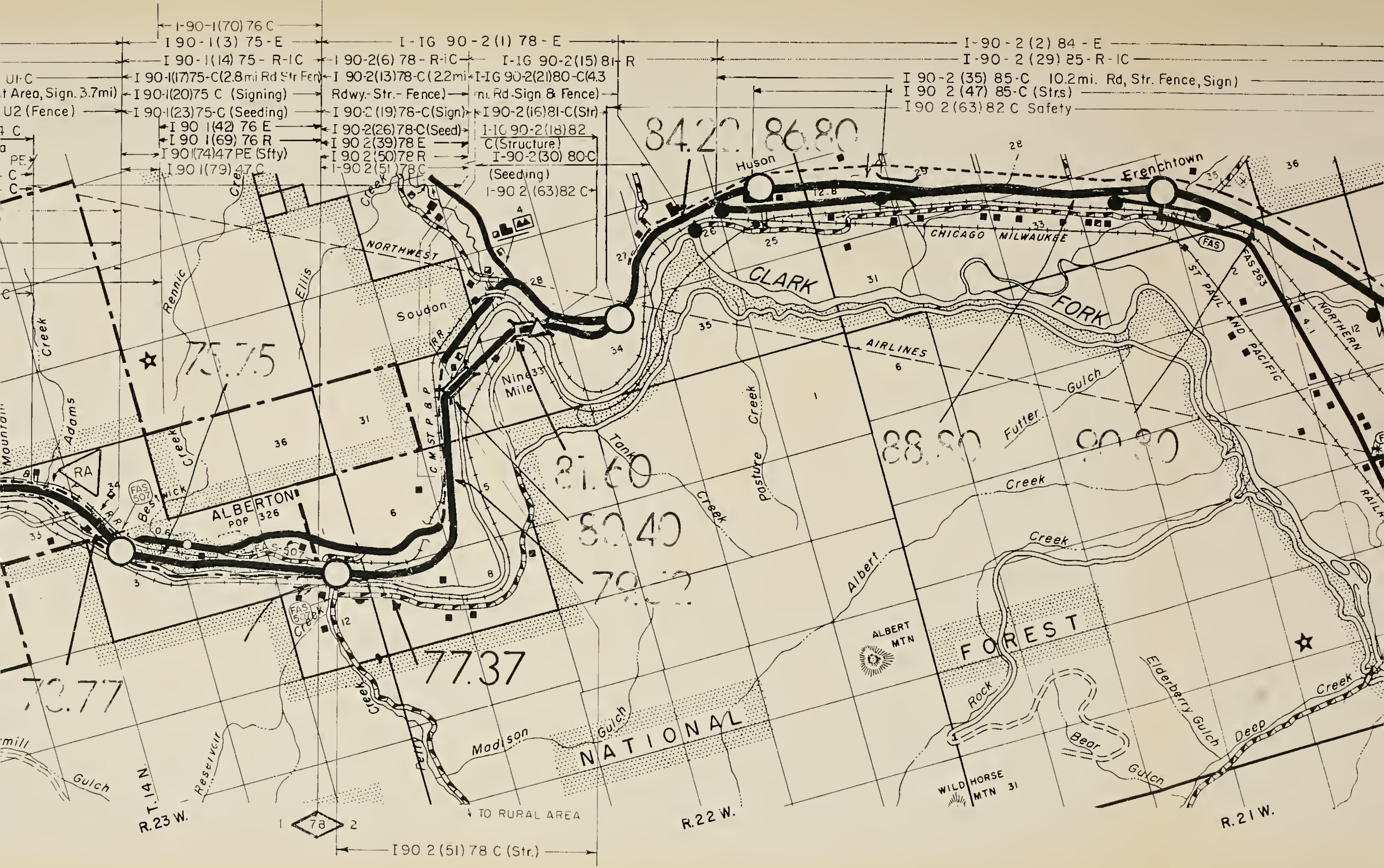
INTERSTATE ROUTE 90

Sheet 1 of 11

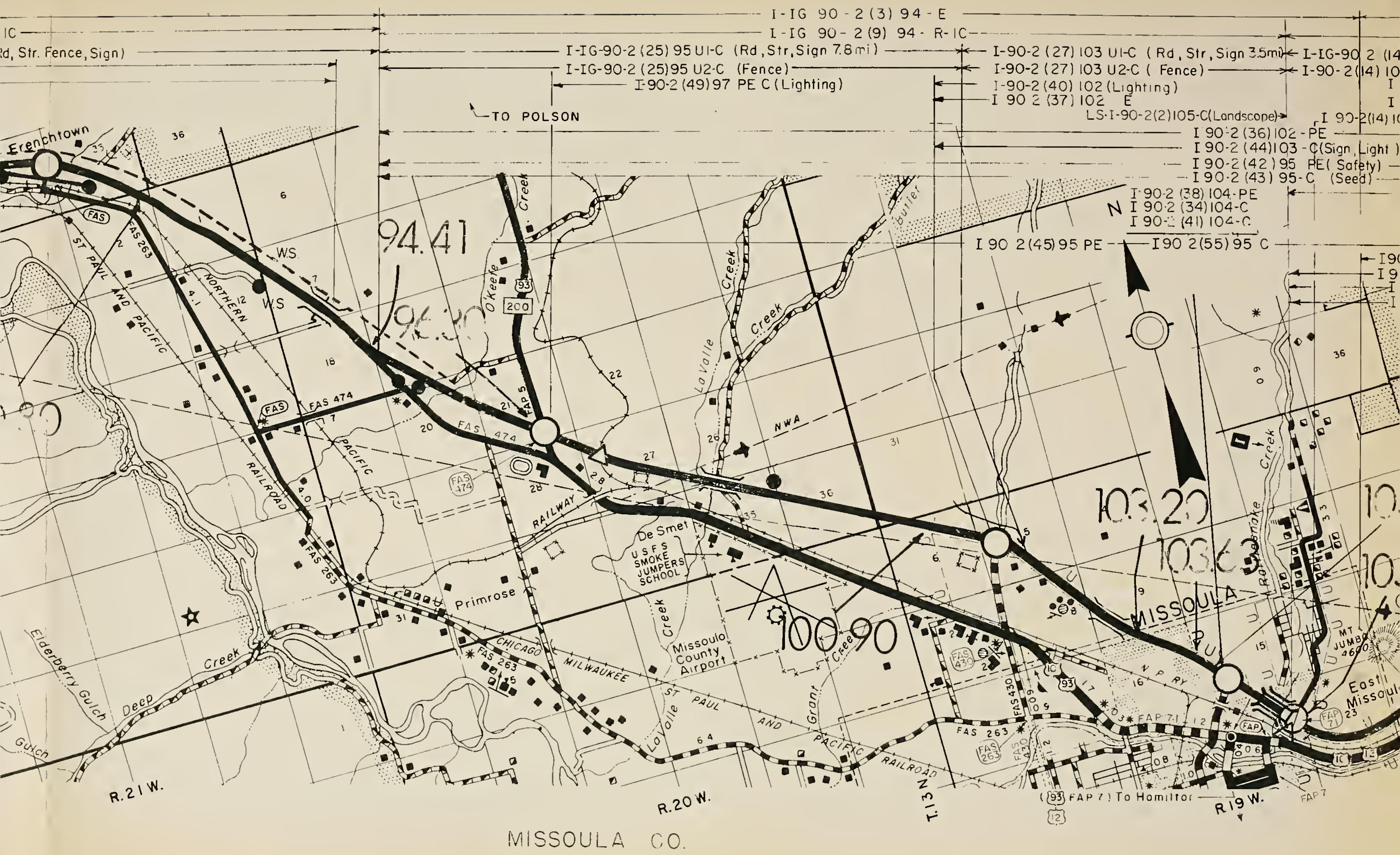
Date December 31, 1975

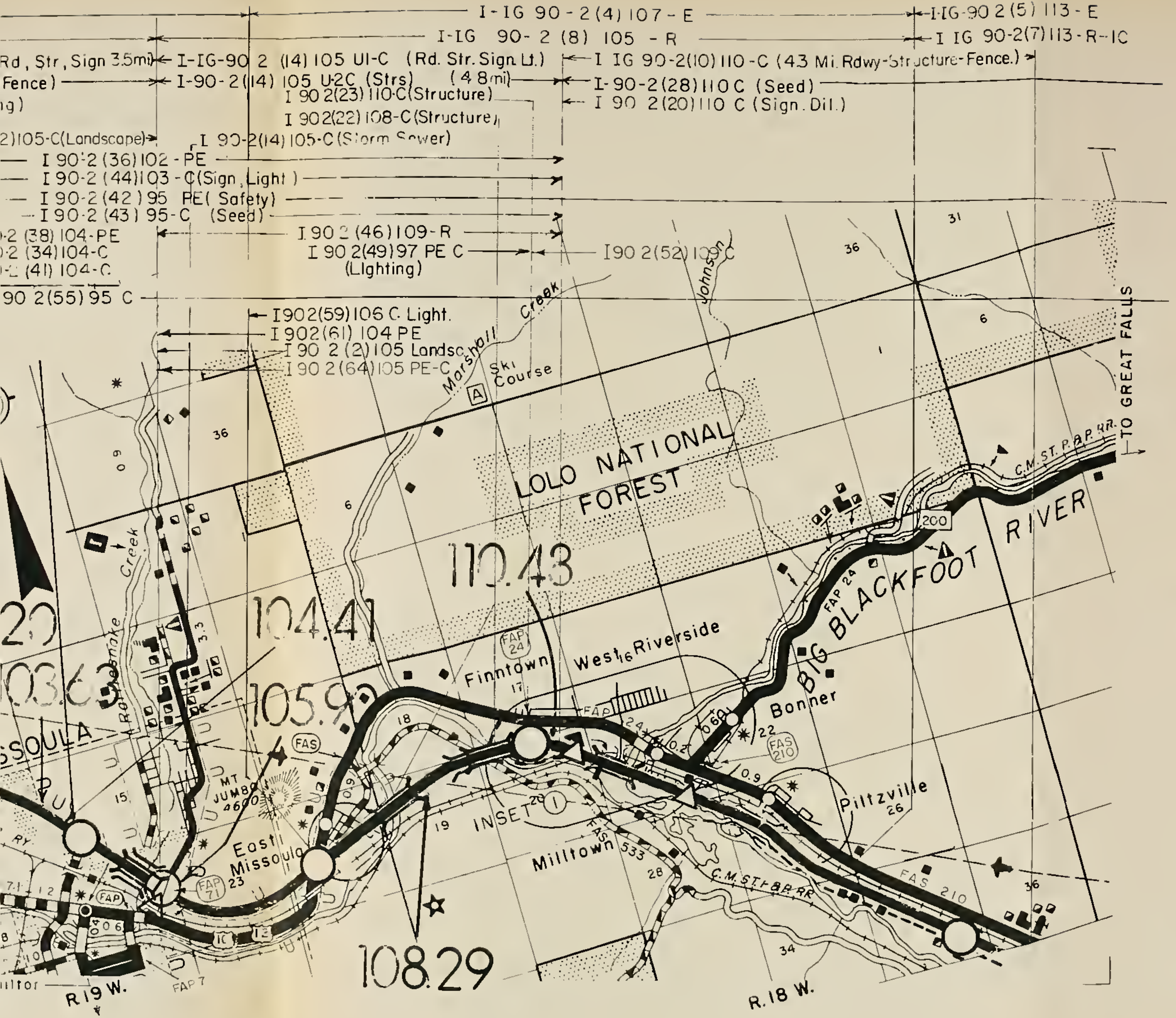

I-IG 90-1(8) 50-E
I IG-90-1(19) 50-R-IC
I-IG-90-1 (33) 54 U1-C
(Rd, Str, Rest Area, Sign. 5.7 Mi.)
I-IG-90-1 (33) 54 U2 C (Fence)
I-90-1(25) 59-C (Str)
I-90-1(32) 59-C (Str)
I 90 1(55) 61 E C
I 90-1(2) 59-E-R
I 90-1 (11) 60-C (Seeding)
I 90-1(7) 60 U1-C (Signing)
I 90-1(4) 60 U1-C (5.0 mi. Rdwy)
I 90-1(4) 60 U2-C (Structures)
I-90-1(38) 60 U2-C (Rd Sign 5 Mi)
LSI 90 1(2) 65 ER
I 90 1(74) 47 PE (Safety)
I 90 1(77) 47 C
I-IG 90-1(9) 65-E
I-IG 90-1(18) 65-R-IC
I-IG-90-1 (27) 65 U1-C (Rd, Sign. 6.6 mi)
I-IG-90-1 (27) 65 U2 C (Fence)
I-IG 90 1(26) 66-C
(Strs.)
I-90-1(22) 71-C (Structure)
I-90-1(21) 67-C (Structure)
I-IG-90-1(29) 71 (Strs)
I-IG-90-1 (26) 66 C (Str)
LSI-90-1 (5) 49-R
I 90 1(29) 50 E C (Seed)
I IG-90 1(41) 64-E
LSI 90 1(2) 65 ER
I IG 90 1(66) 64 R, IC
I IG 90-1(67) 64 C
I 90-1(41) 64 PE
I-IG-90-1(28) 72 U1-C
(Rd, Frtg Rd, Rest Area, Sign. 3.7
I-90-1 (28) 72 U2 (Fence)
LSI 90 1(1) 74 C
Rest Area
T/90-1(37) 74 PE
I-90-1(45) 74 C
I 90 1(65) 74 C
I 90-1(92) 74 C
MISSOULA CO.
MINERAL CO.
Westfall
Cobden
Eddy
Creek
Deep
Cayuse Creek
Micayune Creek
RA
RA
RA
59.32
61.30
63.38
65.0
66.50
70.60
72.7
Miller
Nemote
South Fork Nemote Creek
Bear
Main
Stark
Creek
Mountain
Moose Creek
Cyr
Gulch
Nigger
Mountain
Creek
Adams
Plateau
Sawmill Gulch
Weaver Gulch
Creek
N.P. RY.
C.M.St.P.&P. RR.
N.P. RR.
JR
Tarkio
FAP 2
8.4
Cyr
CYR PK
EL 5480
T. 15 N.
R. 25 W.
R. 24 W.

MINERAL CO.



I-90-1(70) 76 C
I 90-1(3) 75-E
I-IG 90-2(1) 78-E
I-90-2(2) 84-E
I 90-1(14) 75-R-IC
I 90-2(6) 78-R-IC
I-IG 90-2(15) 81-R
I-90-2(29) 85-R-IC
UI-C
I 90-1(17)75-C(2.8mi Rd Str Fen)
I 90-2(13)78-C(2.2mi Rdwy.-Str.-Fence)
I-IG 90-2(21)80-C(4.3 mi. Rd-Sign & Fence)
I 90-2 (35) 85-C 10.2mi. Rd, Str. Fence, Sign)
t Area, Sign. 3.7mi)
I 90-1(20)75 C (Signing)
I 90 2 (47) 85-C (Strs)
U2 (Fence)
I 90-1(23)75-C (Seeding)
I 90-2(19)78-C(Sign)
I 90-2(16)81-C(Str)
I 90 2(63) 82 C Safety
4 C
I 90 1(42) 76 E
I 90-2(26)78-C(Seed)
I-IG 90-2(18)82 C(Structure)
I 90 1(69) 76 R
I 90 2(39)78 E
I-90-2(30) 80-C (Seeding)
PE
I 90 1(74)47 PE (Sfty)
I 90 2(50)78 R
C
I 90 1(79) 47 C
I-90 2(51)78 C
C
I-90 2(63)82 C
84.20
86.80
Huson
28
29
Frenchtown
35
36
12.8
4
NORTHWEST
26
25
33
CHICAGO MILWAUKEE
27
28
CLARK
31
FORK
FAS
FAS 263
ST PAUL AND PACIFIC
NORTHERN
Soudon
35
AIRLINES
6
Rennic
Ellis
Creek
Creek
Creek
75.75
RR
Nine Mile
33
34
1
12
4.1
C M ST P & P
31
36
Pasture
Creek
Adams
Creek
Mountain
Tank
88.80
Futter
Gulch
90.80
RA
34
FAS 507
81.60
Creek
Beswick
ALBERTON
POP 326
5
6
80.40
Creek
Creek
RAILR
33
8
0.6
FAS-507
8
3
79.62
Albert
Creek
FAS 507
Creek
12
77.37
ALBERT MTN
FOREST
72.77
Creek
Rock
Elderberry Gulch
Creek
Deep
mill
Madison
Gulch
NATIONAL
Bear
Gulch
Gulch
Reservoir
T.14 N.
R.23 W.
1
78
2
TO RURAL AREA
R.22 W.
WILD HORSE MTN 31
R.21 W.
I 90 2(51) 78 C (Str.)


I-IG 90 - 2 (3) 94 - E
I-IG 90 - 2 (9) 94 - R-IC
IC
Rd, Str. Fence, Sign)
I-IG-90-2 (25) 95 UI-C (Rd, Str, Sign 7.8 mi)
I-IG-90-2 (25) 95 U2-C (Fence)
I-90-2 (49) 97 PE C (Lighting)
I-90-2 (27) 103 UI-C (Rd, Str, Sign 3.5 mi)
I-90-2 (27) 103 U2-C (Fence)
I-90-2 (40) 102 (Lighting)
I 90 2 (37) 102 E
LS-I-90-2(2)105-C(Landscape)
I-IG-90 2 (14
I-90-2 (14) 10
I 90-2(14) 1
I 90-2 (36) 102 - PE
I 90-2 (44) 103 - C (Sign, Light)
I 90-2 (42) 95 PE (Safety)
I 90-2 (43) 95 - C (Seed)
I 90-2 (38) 104-PE
I 90-2 (34) 104-C
I 90-2 (41) 104-C
I 90 2 (45) 95 PE
I 90 2 (55) 95 C
N
TO POLSON
Frenchtown
94.41
96.30
100.90
103.20
103.63
FAS
FAS 263
FAS 474
FAP 5
93
200
O'Keefe Creek
LaValle Creek
Creek
Butler
ST PAUL AND PACIFIC RAILROAD
NORTHERN PACIFIC RAILWAY
W.S.
NWA
De Smet
USFS SMOKE JUMPERS SCHOOL
Primrose
Missoula County Airport
CHICAGO MILWAUKEE ST PAUL AND PACIFIC RAILROAD
Grant Creek
Deep Creek
Elderberry Gulch
Gulch
MISSOULA
N P RY
Rattlesnake Creek
MT JUMBO 4600
East Missoula
FAS 430
FAP 7
FAP 71
FAP
FAS 263
IC
(93 FAP 7) To Hamilton
12
R.21 W.
R.20 W.
R 19 W.
T.13 N.
MISSOULA CO.



LEGEND FOR INTERSTATE ROUTES

	INTERSTATE LOCATION STEP 4-5
	INTERSTATE LOCATION STEP 1-2-3
	INTERCHANGE
	HIGHWAY GRADE SEPARATION - NO CONNECTION
	RAILROAD GRADE SEPARATION
	COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
	OTHER BRIDGE
	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
	FRONTAGE ROAD
	TERMINATED CROSS ROAD
	INTERSECTION AT-GRADE
U U	URBAN AREA BOUNDARY
19	POST MILEAGE
1 2	ROUTE SECTIONS

SCALE IN MILES

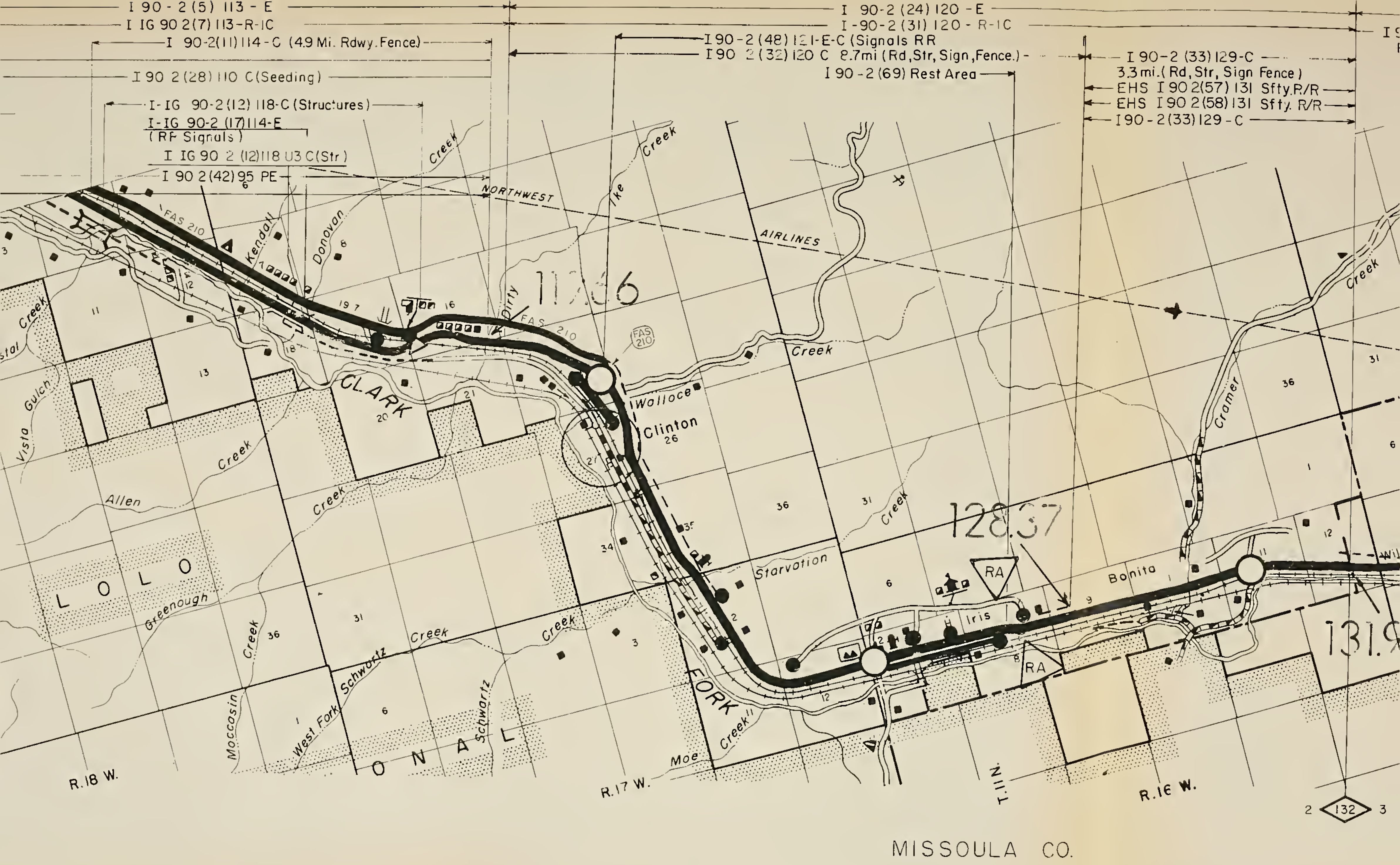
0 1 2 3 4

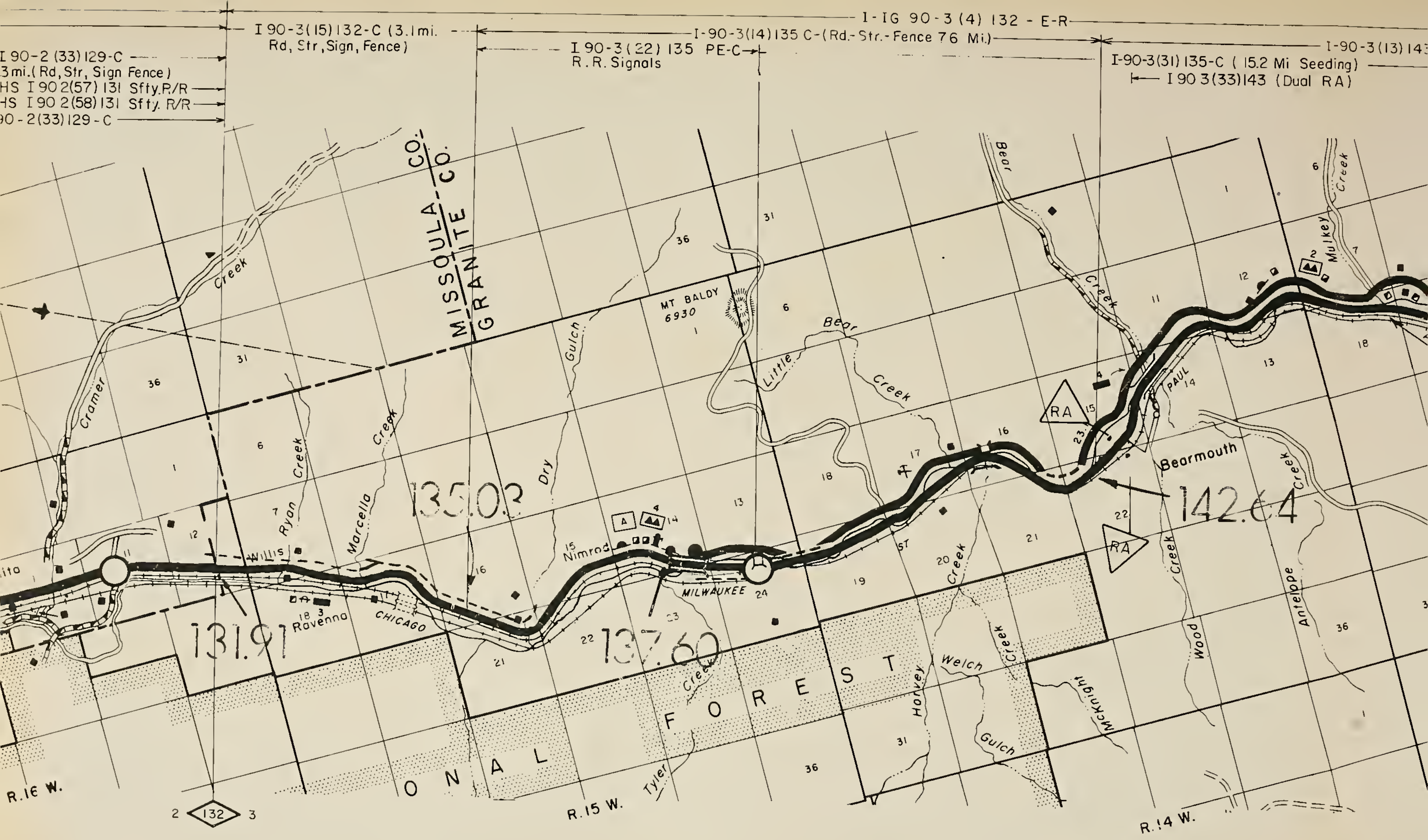
MONTANA

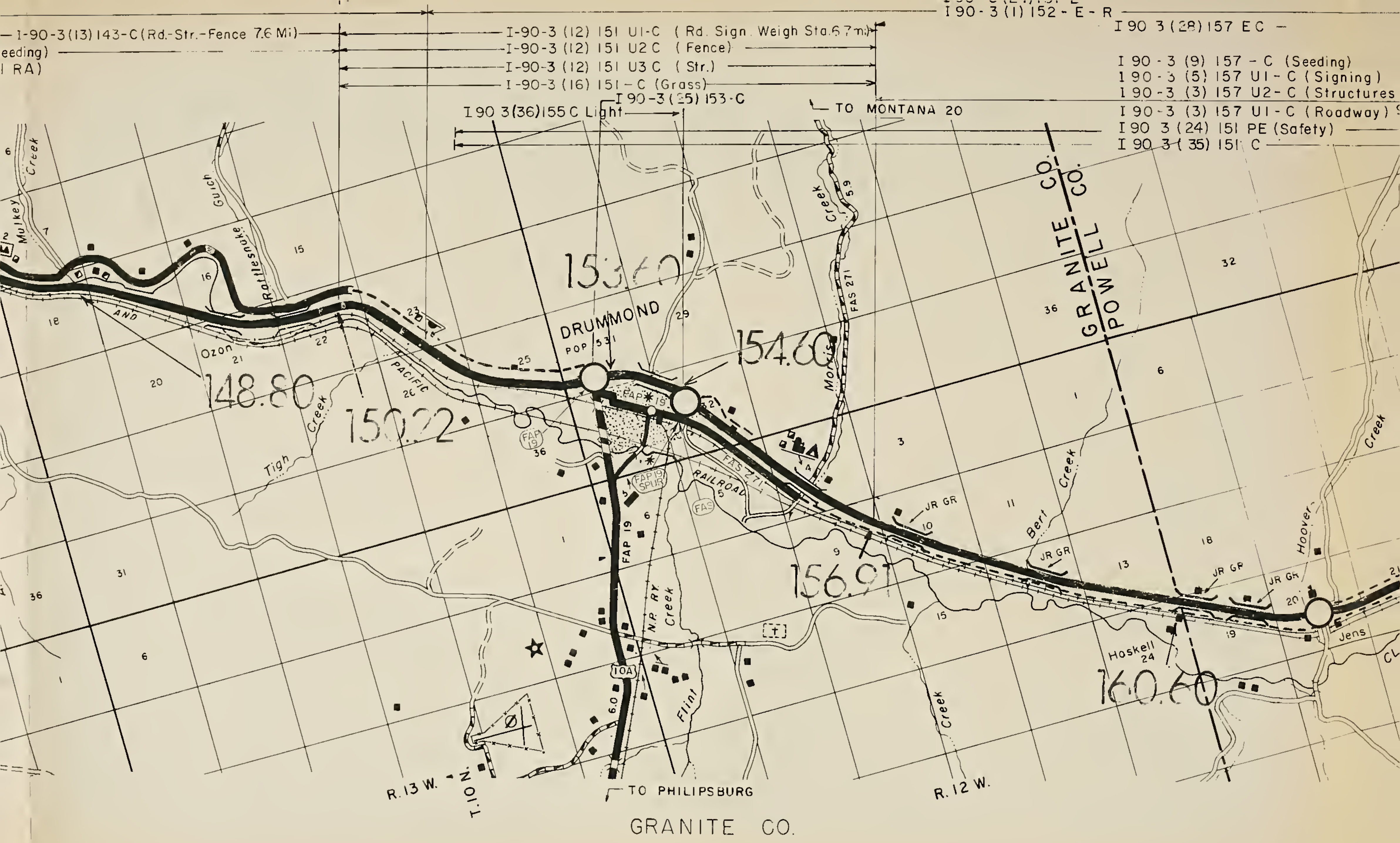
INTERSTATE ROUTE 90

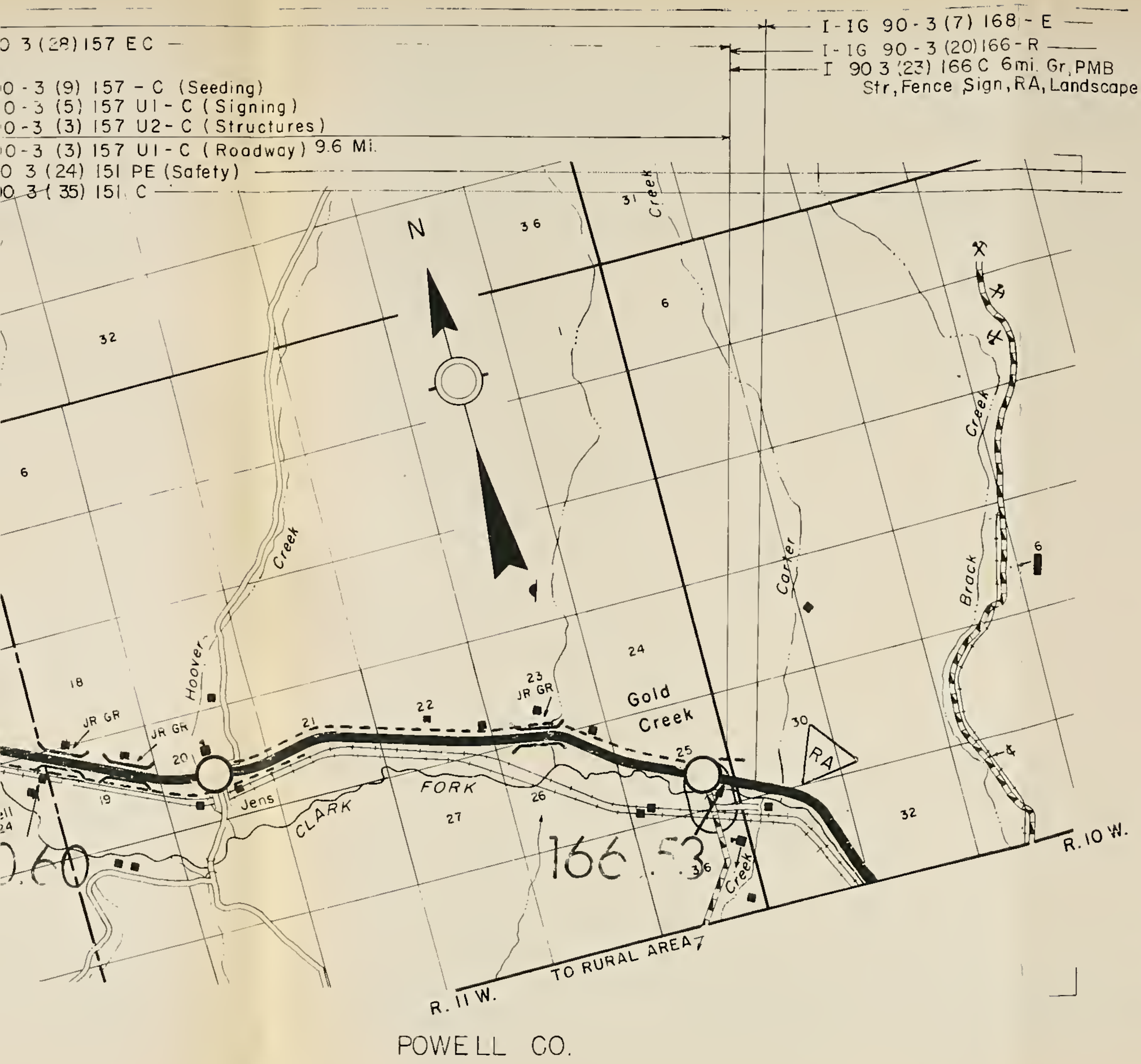
Sheet 2 of 11

Date December 31, 1975


I 90 - 2 (5) 113 - E
I IG 90 2(7) 113-R-IC
I 90-2(11) 114-C (4.9 Mi. Rdwy. Fence)
I 90 2(28) 110 C(Seeding)
I-IG 90-2(12) 118-C (Structures)
I-IG 90-2 (17) 114-E
(RF Signals)
I IG 90 2 (12) 118 U3 C(Str)
I 90 2(42) 95 PE
I 90-2 (24) 120 -E
I -90-2 (31) 120 - R-1C
I 90-2 (48) 121-E-C (Signals RR
I 90 2 (32) 120 C 8.7mi (Rd, Str, Sign, Fence.)
I 90 -2 (69) Rest Area
I 90-2 (33) 129-C
3.3 mi. (Rd, Str, Sign Fence)
EHS I 90 2(57) 131 Sfty. R/R
EHS I 90 2(58) 131 Sfty. R/R
I 90 - 2(33) 129 - C
NORTHWEST
AIRLINES
FAS 210
FAS 210
FAS 210
Kendall
Donovan
Creek
Ike
Creek
Dirty
113.66
Creek
Wallace
Clinton
Creek
Vista
Gulch
Creek
Allen
Creek
Creek
CLARK
FORK
Starvation
Creek
128.37
RA
RA
Iris
Bonita
Cramer
Creek
131.9
LOLO
NATIONAL
Greenough
Creek
Creek
Schwartz
Creek
Creek
Moccasin
West Fork
Schwartz
Creek
Moe
Creek
R.18 W.
R.17 W.
T.11 N.
R.16 W.
2
132
3
MISSOULA CO.


I-IG 90-3 (4) 132 - E-R
I 90-3(15) 132-C (3.1mi.
Rd, Str, Sign, Fence)
I-90-3(14) 135 C-(Rd.-Str.-Fence 76 Mi.)
I-90-3(13) 14
I 90-2 (33) 129-C
3mi.(Rd, Str, Sign Fence)
HS I 90 2(57) 131 Sfty.R/R
HS I 90 2(58) 131 Sfty. R/R
90-2(33) 129-C
I 90-3(22) 135 PE-C
R.R. Signals
I-90-3(31) 135-C (15.2 Mi Seeding)
I 90 3(33) 143 (Dual RA)
MISSOULA CO.
GRANITE CO.
Cramer
Creek
Ryan
Creek
Marcella
Creek
Dry
Gulch
MT BALDY
6930
Little
Bear
Creek
Bear
Creek
Mulkey
Creek
PAUL
Bearmouth
RA
RA
A
135.03
131.91
137.60
142.64
Willis
Nimrod
Ravenna
CHICAGO
MILWAUKEE
ST
Harvey
Creek
Welch
Creek
Gulch
McKnight
Wood
Creek
Antelope
Creek
Tyler
Creek
NATIONAL FOREST
R.16 W.
R.15 W.
R.14 W.
2
132
3
36
31
6
1
12
7
11
18
16
15
13
14
17
20
21
22
23
24
19
36
31
2


I 90 - 3 (1) 152 - E - R
— I-90-3 (13) 143-C (Rd.-Str.-Fence 7.6 Mi)
eeding)
I RA)
I-90-3 (12) 151 U1-C (Rd. Sign. Weigh Sta. 6.7 mi)
I-90-3 (12) 151 U2 C (Fence)
I-90-3 (12) 151 U3 C (Str.)
I-90-3 (16) 151 – C (Grass)
I 90 -3 (25) 153-C
I 90 3 (36) 155 C Light
TO MONTANA 20
I 90 3 (28) 157 EC
I 90 - 3 (9) 157 – C (Seeding)
I 90 - 3 (5) 157 U1 – C (Signing)
I 90 - 3 (3) 157 U2 – C (Structures
I 90 - 3 (3) 157 U1 - C (Roadway)
I 90 3 (24) 151 PE (Safety)
I 90 3 (35) 151 C
Mulkey Creek
Gulch
Rattlesnake
DRUMMOND
POP 531
Ozon
AND
PACIFIC
RAILROAD
148.80
150.22
153.60
154.60
156.91
160.60
FAP 19
FAP 19 SPUR
FAS 271
FAS
Tigh Creek
Morris Creek
5.9
GRANITE CO.
POWELL CO.
JR GR
JR GR
JR GR
JR GR
Bert Creek
Hoover
Creek
Hoskell
Jens
N.P. RY
Creek
Flint
Creek
10A
6.0
FAP 19
R.13 W.
T.10 N.
TO PHILIPSBURG
R.12 W.
GRANITE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

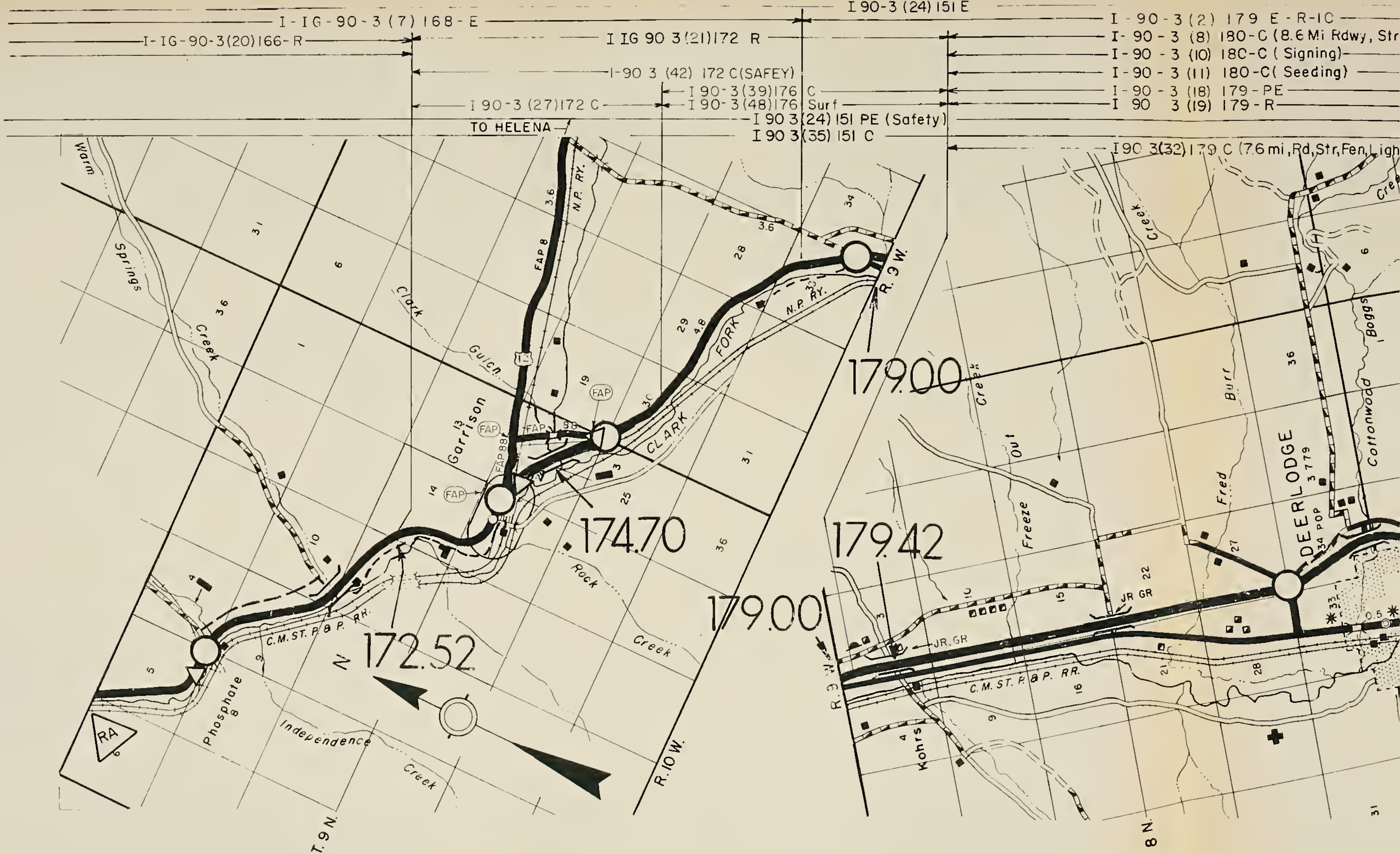
0 1 2 3 4

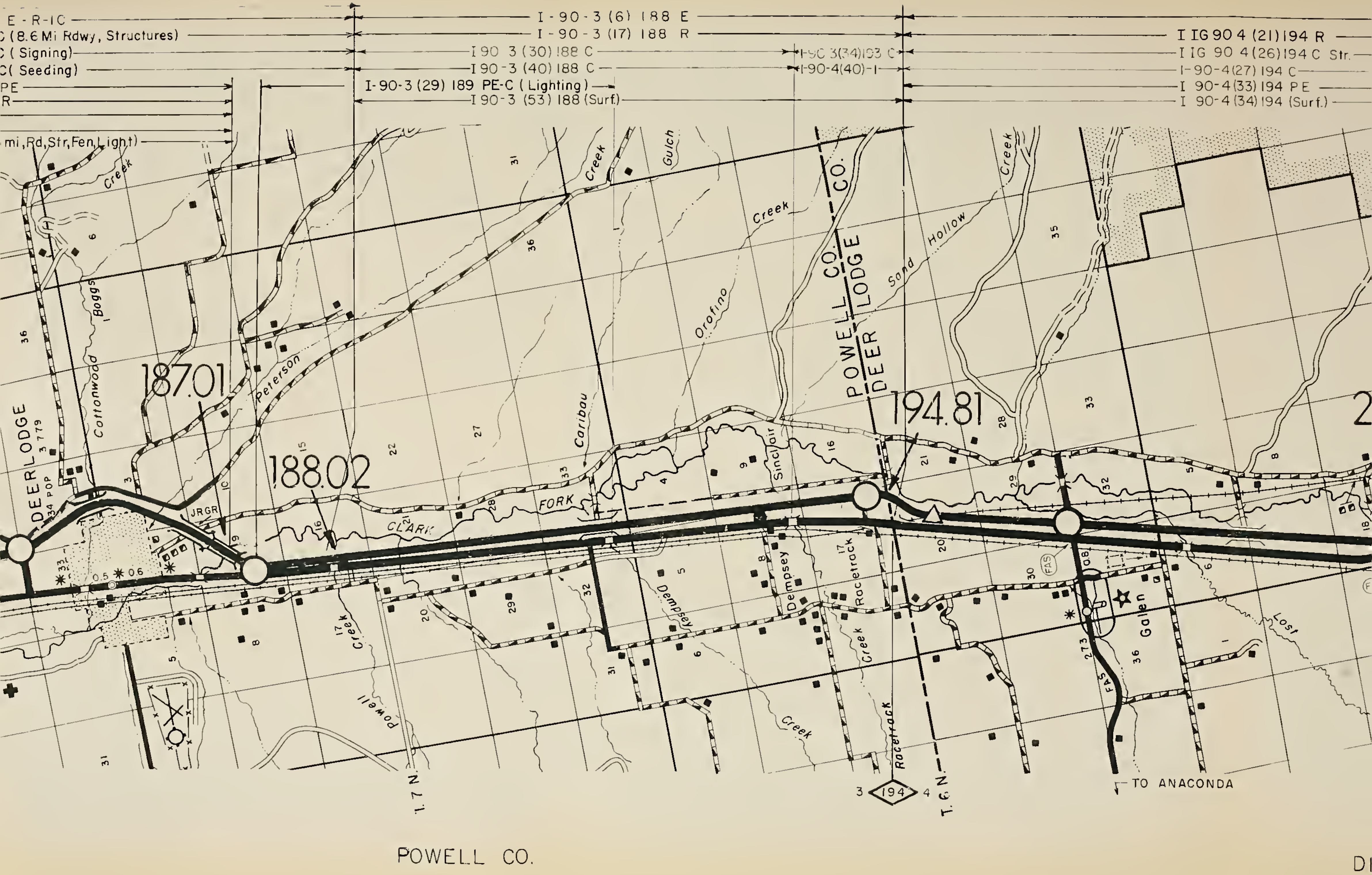
MONTANA

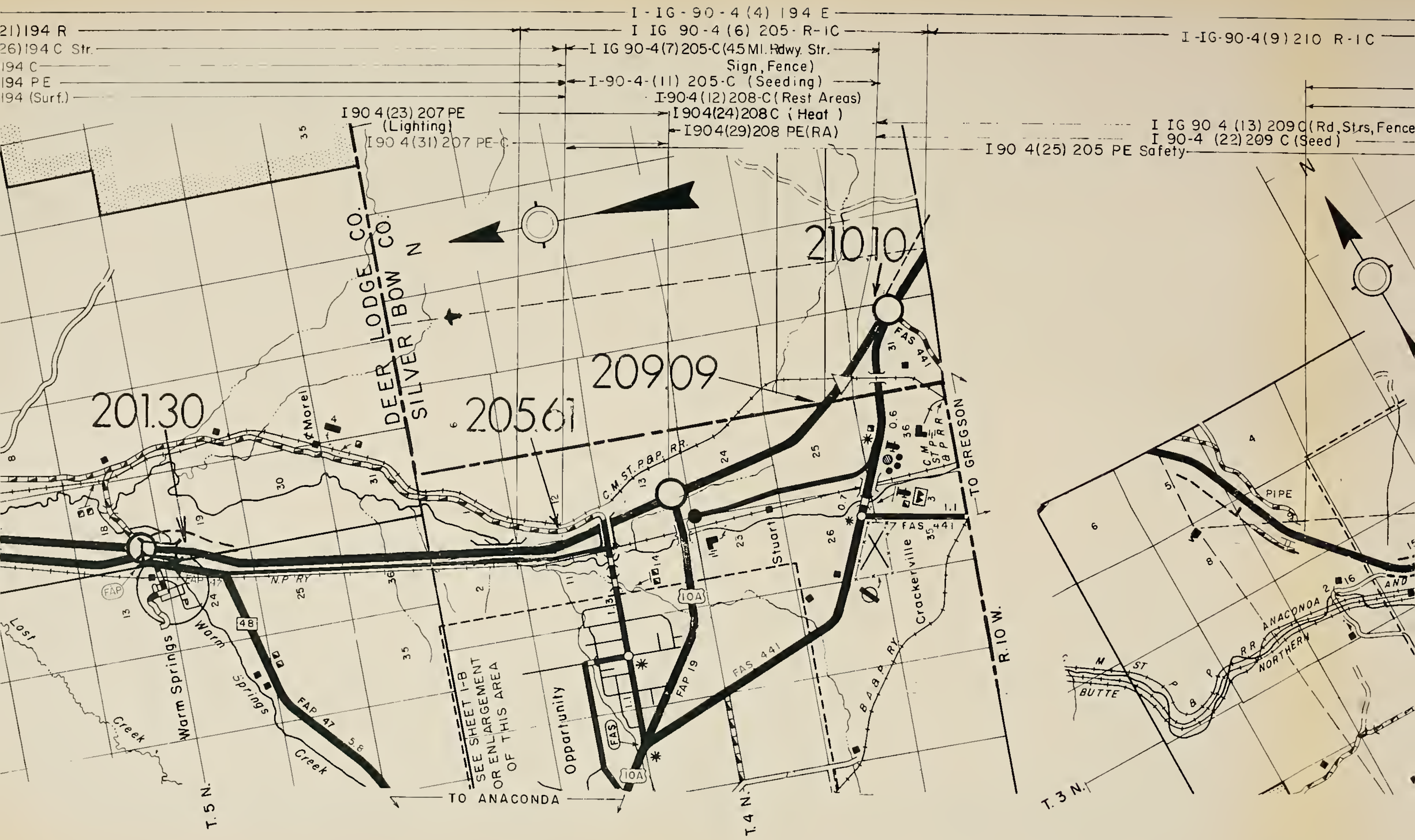
INTERSTATE ROUTE 90

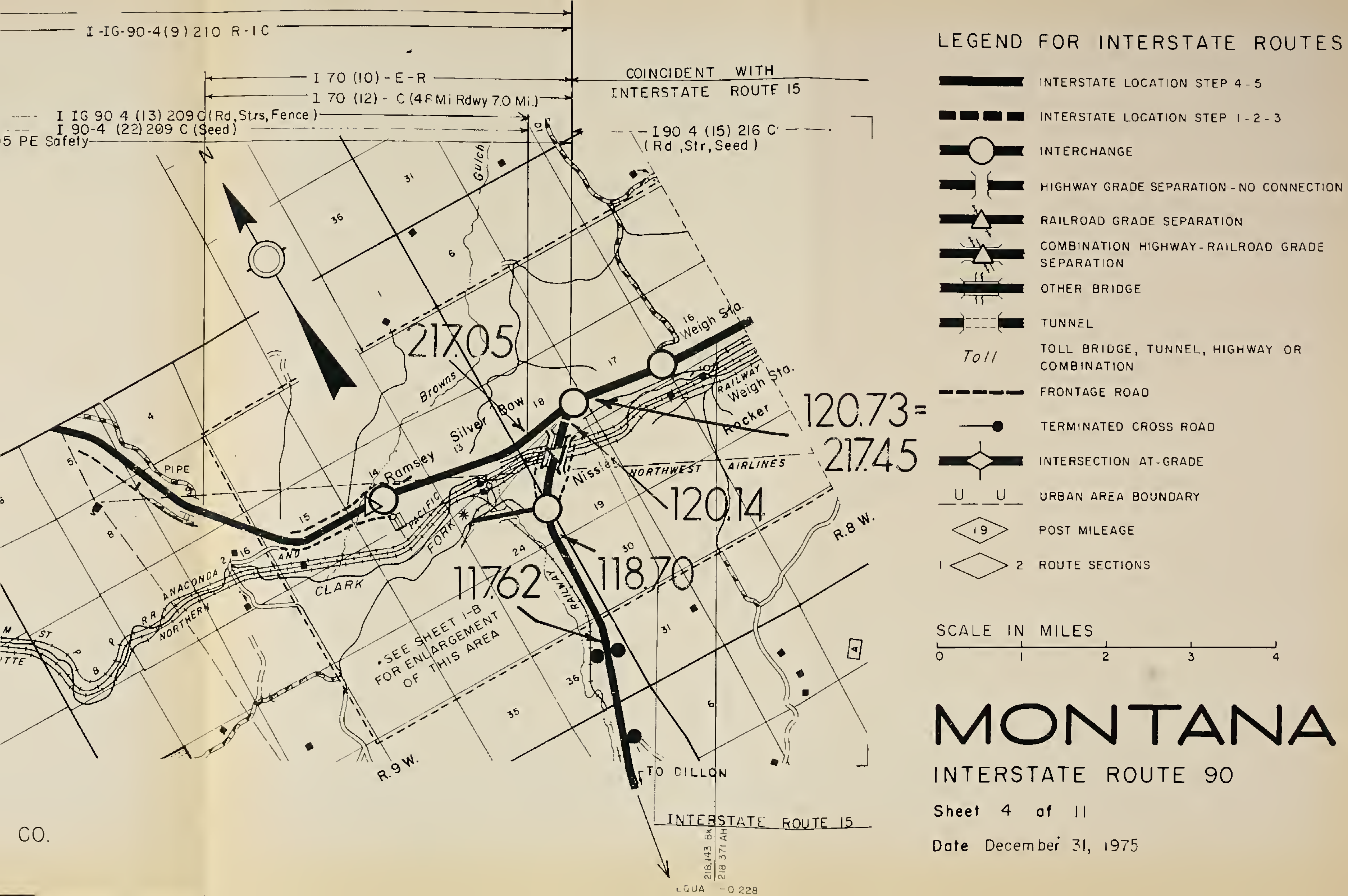
Sheet 3 **of** 11

Date December 31, 1975


I 90-3 (24) 151 E
I-IG-90-3 (7) 168-E
I - 90 - 3 (2) 179 E-R-IC
I-IG-90-3(20)166-R
I IG 90 3(21)172 R
I- 90 - 3 (8) 180-C (8.6 Mi Rdwy, Str
I - 90 - 3 (10) 18C-C (Signing)
I-90 3 (42) 172 C(SAFEY)
I - 90 - 3 (11) 180-C(Seeding)
I 90-3(39)176 C
I - 90 - 3 (18) 179 - PE
I 90-3 (27)172 C
I 90-3(48)176 Surf
I 90 3 (19) 179 - R
TO HELENA
I 90 3(24) 151 PE (Safety)
I 90 3(35) 151 C
I 90 3(32) 179 C (7.6 mi, Rd, Str, Fen, Ligh
Warm
Springs
Creek
Clark
Gulch
Garrison
FAP 8
N.P. RY.
FAP
FAP 88
CLARK
FORK
N.P. RY.
R. 3 W.
179.00
174.70
172.52
179.42
179.00
C. M. ST. P. & P. RR.
Phosphate
Independence
Creek
Rock
Creek
R. 10 W.
T. 9 N.
RA
N
Creek
Out
Freeze
Burr
Fred
DEERLODGE
POP 3 779
Boggs
Cottonwood
JR GR
JR. GR
Kohrs
C. M. ST. P. & P. RR.
R. 9 W.
T. 8 N.
0.5


E - R - IC
(8.6 Mi Rdwy, Structures)
(Signing)
C(Seeding)
PE
R
mi, Rd, Str, Fen, Light)
I - 90 - 3 (6) 188 E
I - 90 - 3 (17) 188 R
I 90 3 (30) 188 C
I 90 - 3 (40) 188 C
I-90-3 (29) 189 PE-C (Lighting)
I 90 - 3 (53) 188 (Surf.)
I-90 3(34) 193 C
I-90-4(40)-I
I IG 90 4 (21) 194 R
I IG 90 4 (26) 194 C Str.
I-90-4(27) 194 C
I 90-4(33) 194 PE
I 90-4 (34) 194 (Surf.)
187.01
188.02
194.81
DEER LODGE
POP 3 779
POWELL CO.
DEER LODGE CO.
Creek
Boggs
Cottonwood
Peterson
Gulch
Caribou
Orofino
Sand Hollow
CLARK FORK
JRGR
Sinclair
Dempsey
Racetrack
Powell
Lost
Galen
FAS
273
0.5
0.6
T. 7 N.
T. 6 N.
194
TO ANACONDA
POWELL CO.
DI


I - IG - 90 - 4 (4) 194 E
21) 194 R
I IG 90 - 4 (6) 205 - R - IC
I -IG-90-4(9) 210 R - I C
26) 194 C Str.
I IG 90-4(7) 205-C (4.5 MI. Rdwy. Str. Sign, Fence)
194 C
194 PE
I-90-4-(11) 205-C (Seeding)
194 (Surf.)
I-90-4 (12) 208-C (Rest Areas)
I 90 4(23) 207 PE (Lighting)
I 90 4(24) 208 C (Heat)
I 90 4(29) 208 PE(RA)
I 90 4(31) 207 PE-C
I IG 90 4 (13) 209 C (Rd, Strs, Fence
I 90-4 (22) 209 C (Seed)
I 90 4(25) 205 PE Safety
DEER LODGE CO.
SILVER BOW CO.
N
210.10
209.09
205.61
201.30
C.M. ST. P. & P. RR.
N.P. RY.
FAS 441
FAP 47
FAP 19
FAP
FAS
10A
48
Morel
Warm Springs
Warm Springs Creek
Lost Creek
Opportunity
Stuart
Crackerville
B.A.& P. RY.
C.M. ST. P. & P. R.R.
TO GREGSON
R. 10 W.
SEE SHEET I-B OR ENLARGEMENT OF THIS AREA
TO ANACONDA
T. 5 N.
T. 4 N.
T. 3 N.
PIPE
ANACONDA
NORTHERN
BUTTE
M. ST. P. & P.
0.6
0.7
1.1
1.3
5.8
DEER LODGE CO.
SILVER BOW CO.

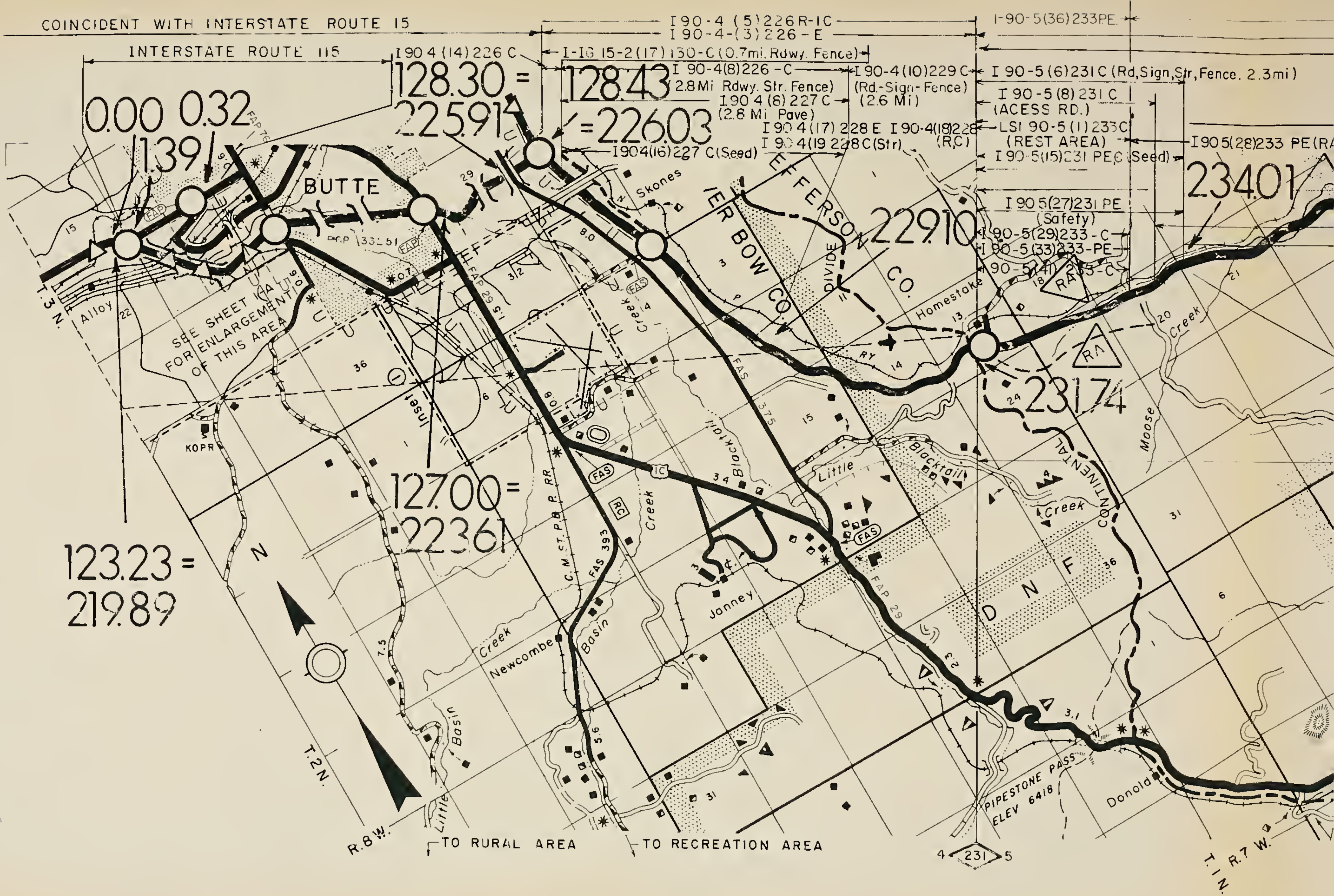


MONTANA

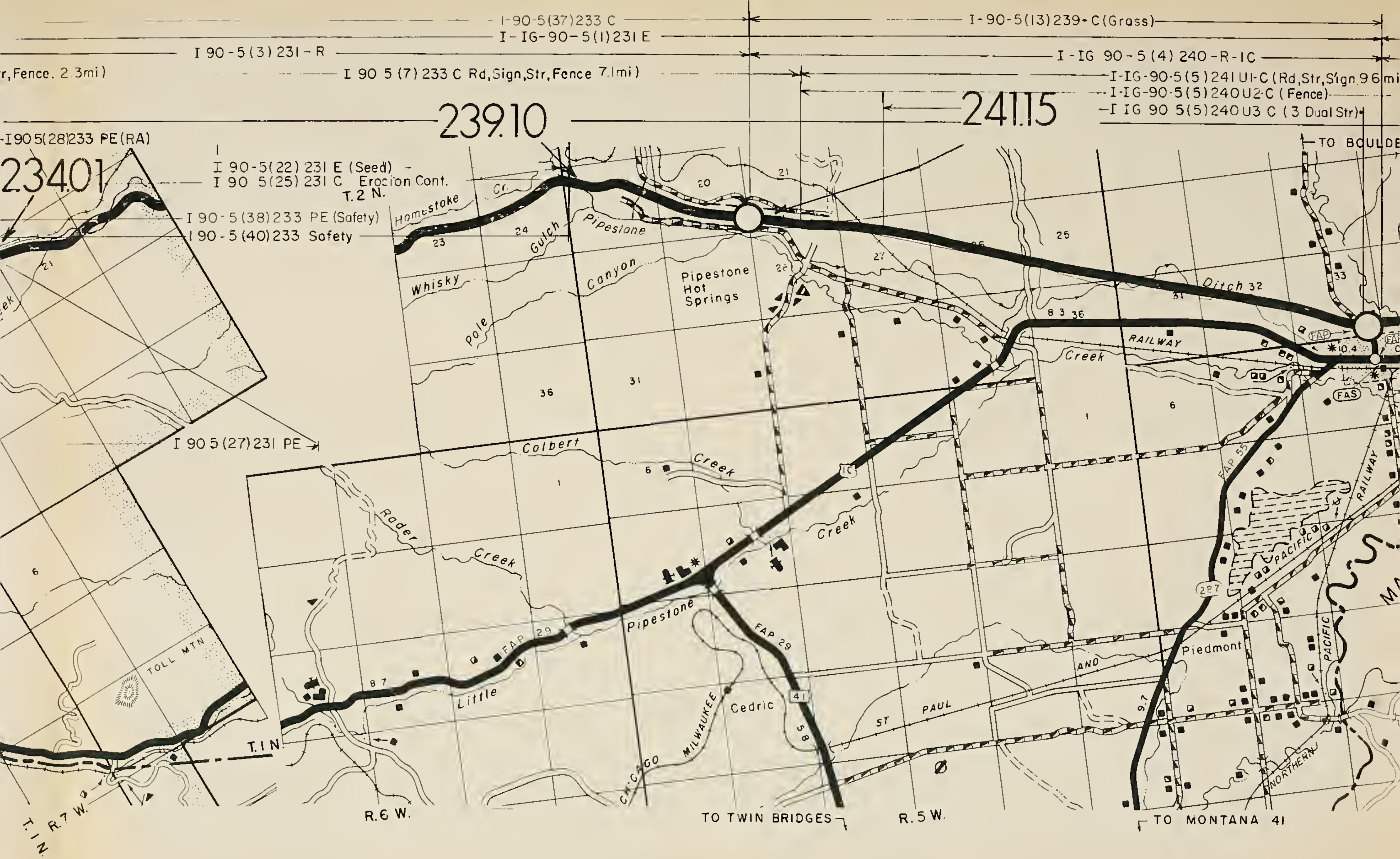
INTERSTATE ROUTE 90

Sheet 4 **of** 11

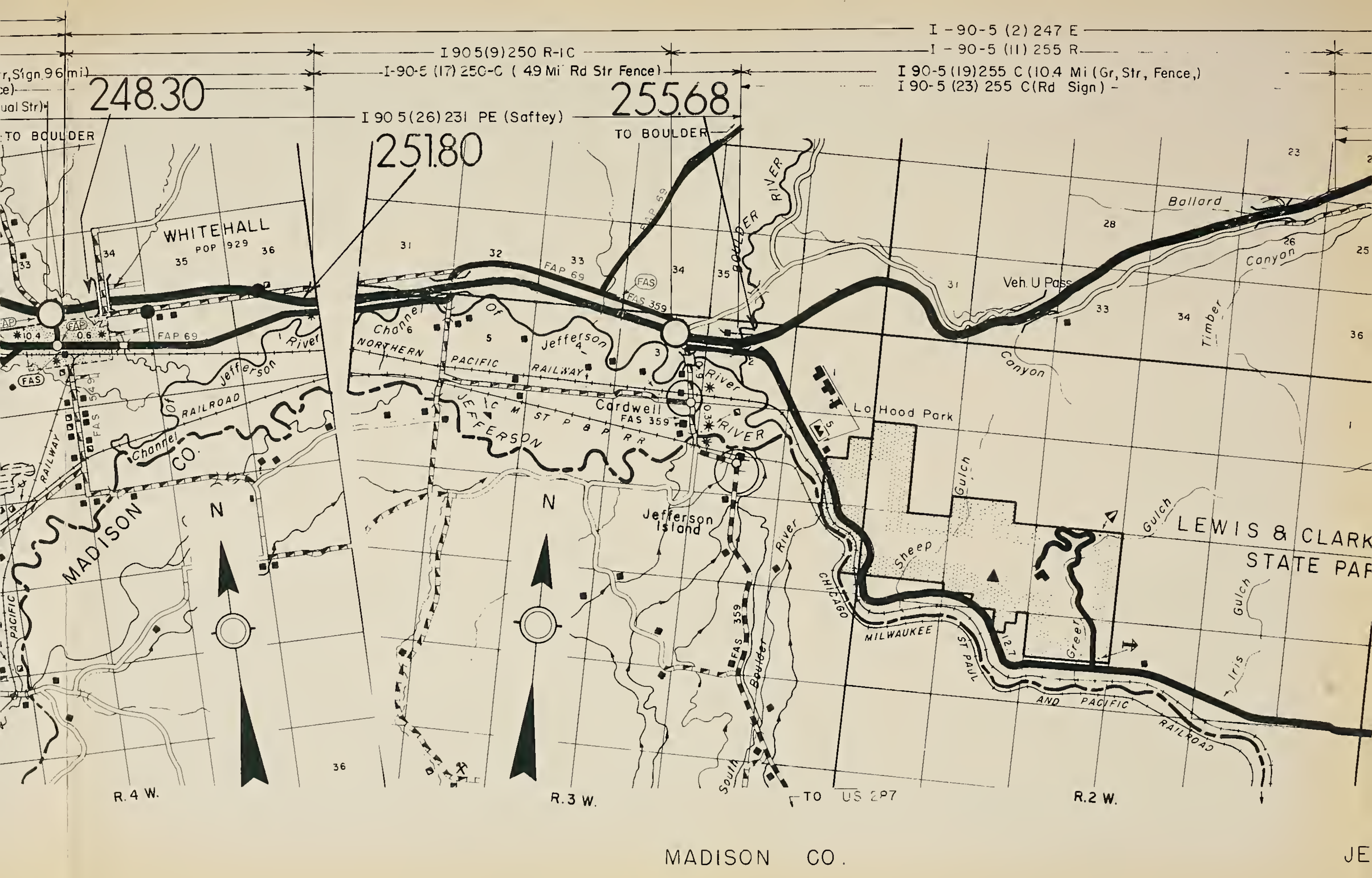
Date December 31, 1975

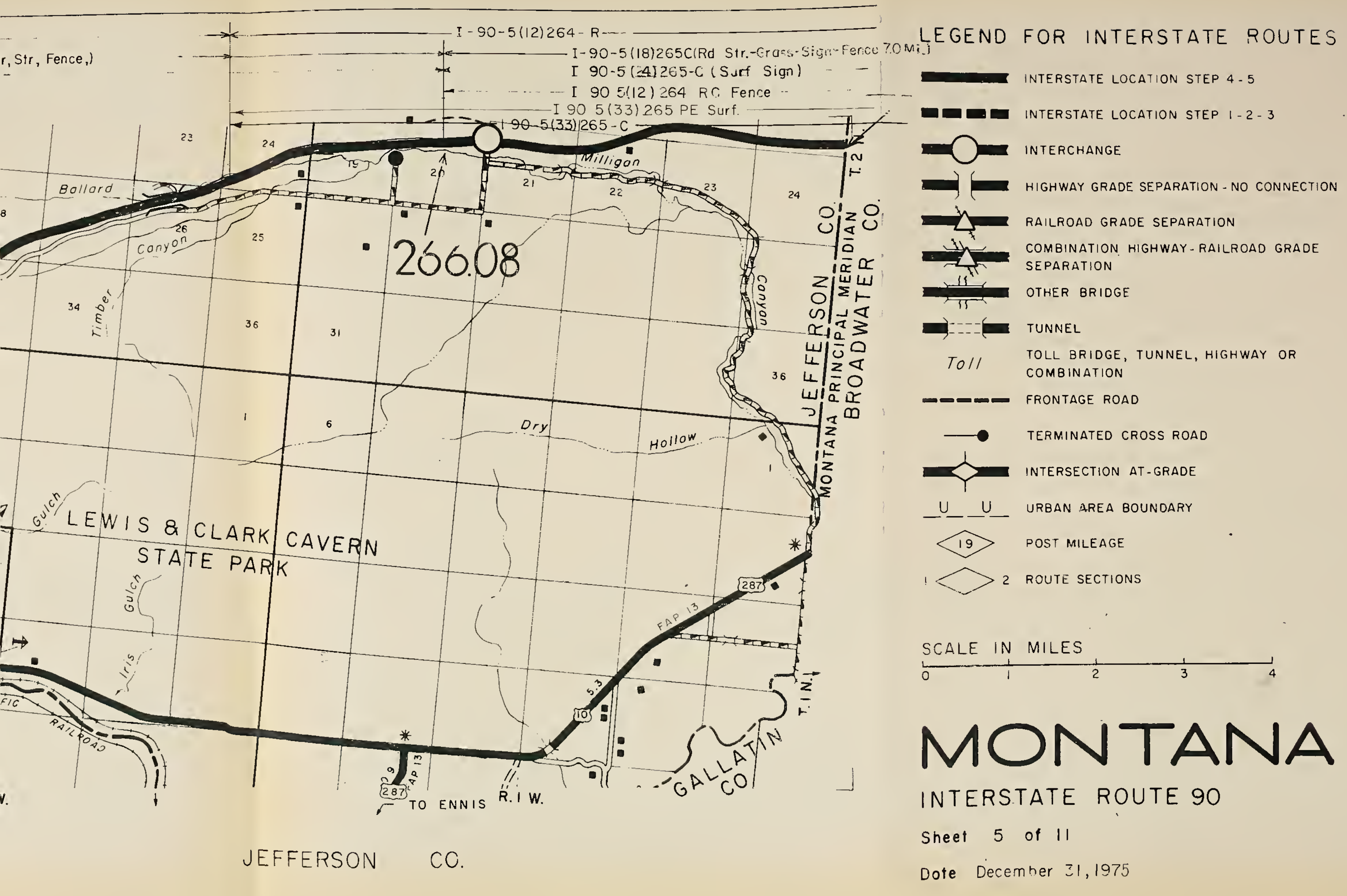


SILVER BOW CO.



JEFFERSON CO.


I -90-5 (2) 247 E
I 90 5(9) 250 R-IC
I - 90-5 (11) 255 R
r, Sign 9.6 mi)
I-90-5 (17) 250-C (4.9 Mi Rd Str Fence)
I 90-5 (19) 255 C (10.4 Mi (Gr, Str, Fence,)
I 90-5 (23) 255 C (Rd Sign) -
ce)
ual Str)
248.30
255.68
I 90 5 (26) 231 PE (Saftey)
251.80
TO BOULDER
TO BOULDER
WHITEHALL
POP 929
FAP
FAP 69
FAS
FAS 359
FAS 549
Northern Pacific Railway
Railway
Railroad
Channel of Jefferson River
Jefferson River
Madison Co.
Boulder River
Cardwell
Jefferson Island
C M St P & P RR
Chicago Milwaukee St Paul and Pacific Railroad
Pacific
Lo Hood Park
Veh. U Pass
Ballard
Canyon
Timber Canyon
Sheep Gulch
Gulch
Greer
Iris
Lewis & Clark
State Par
South Boulder
TO US 287
N
N
R. 4 W.
R. 3 W.
R. 2 W.
MADISON CO.
JE

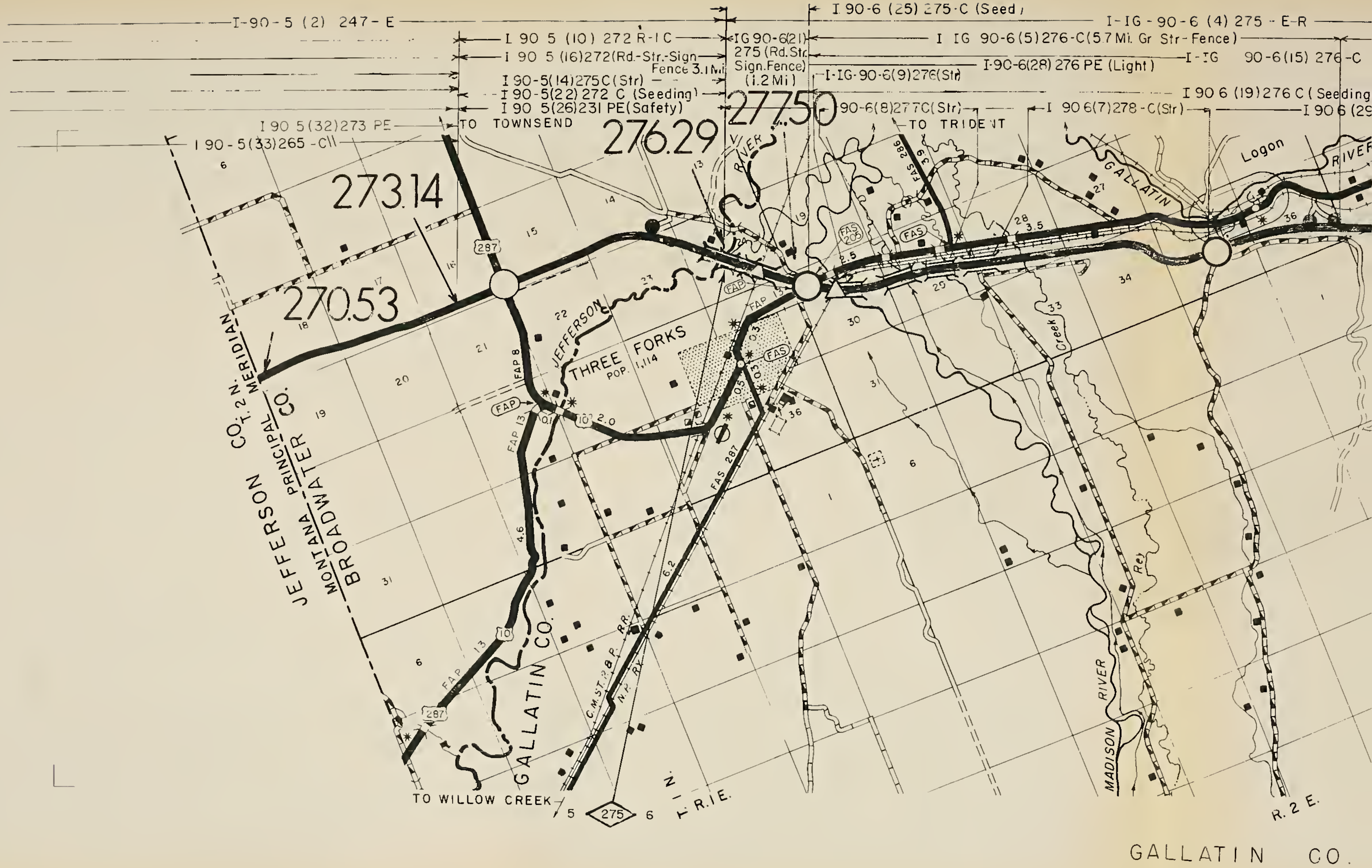


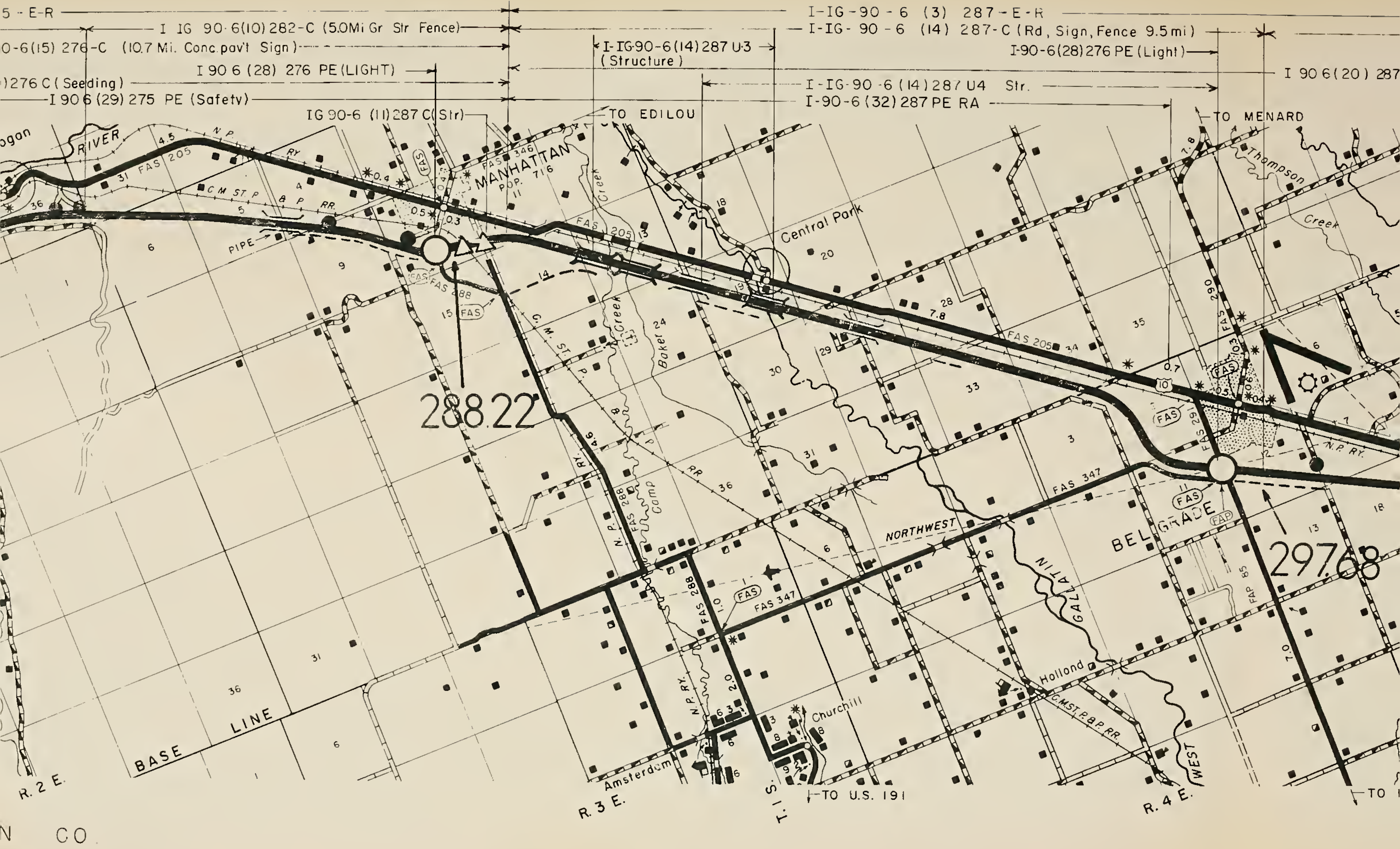
MONTANA

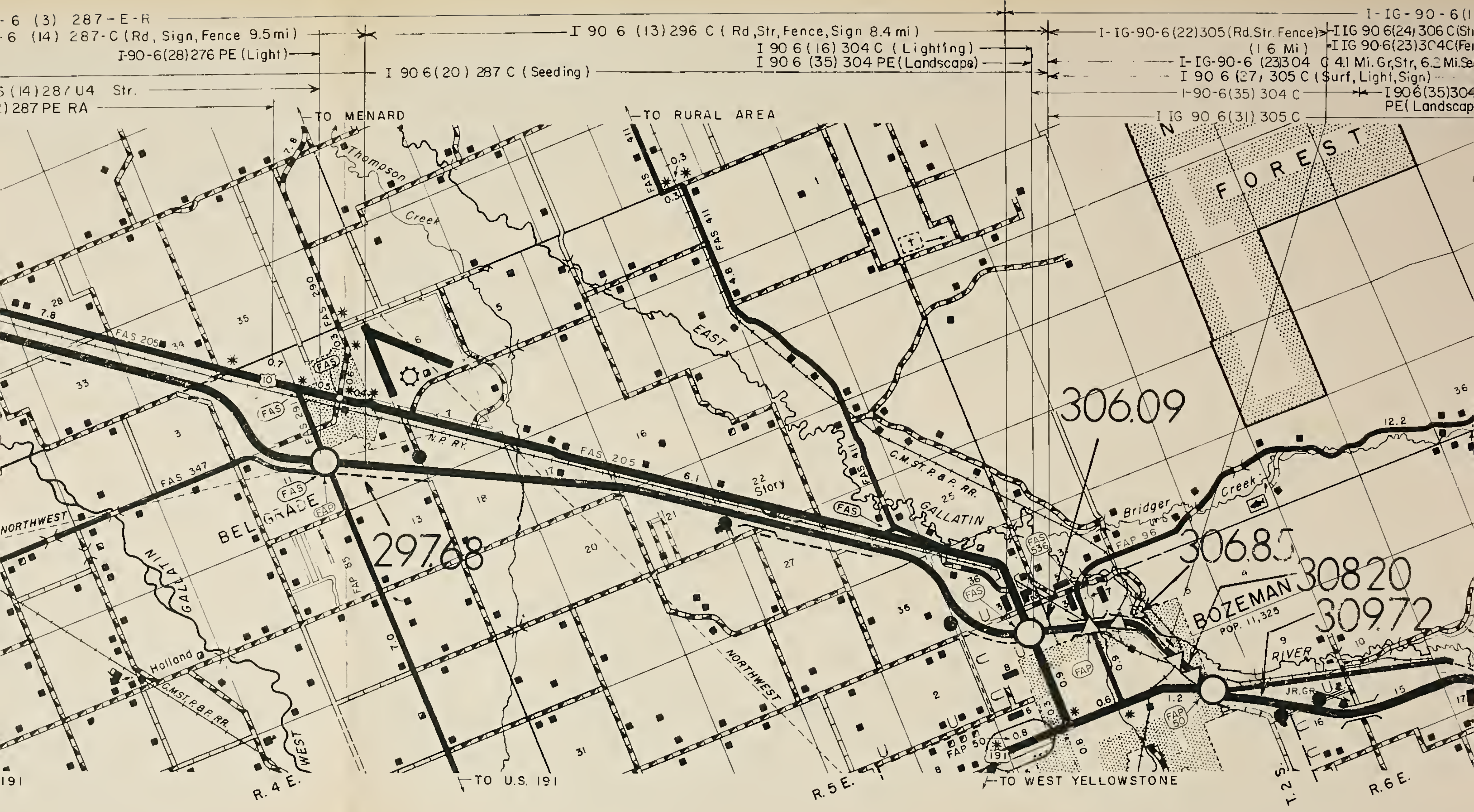
INTERSTATE ROUTE 90

Sheet 5 of 11

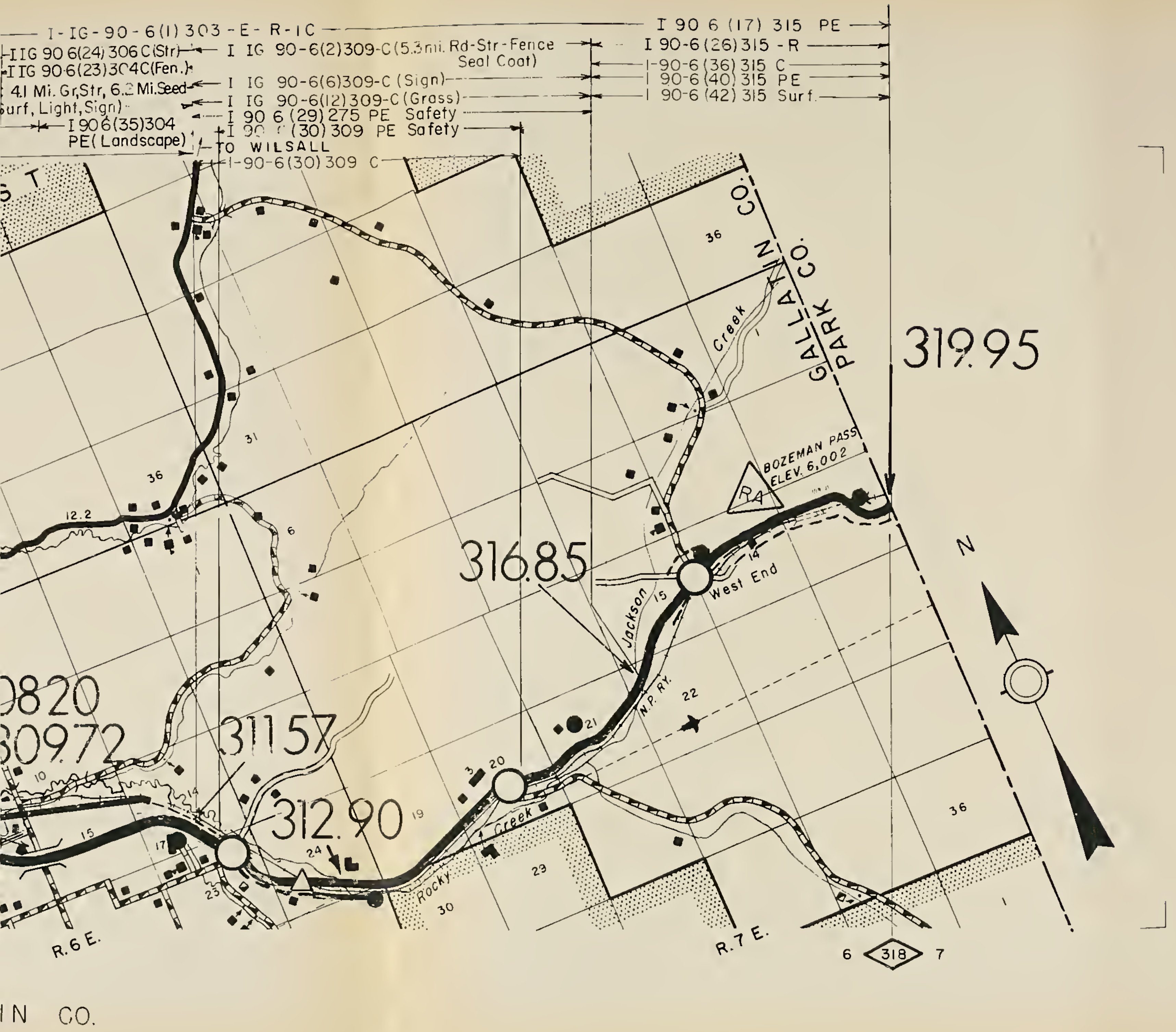
Date December 31, 1975


I-90-5 (2) 247-E
I 90 5 (10) 272 R-I C
I 90 5 (16)272(Rd.-Str.-Sign Fence 3.1 Mi
I 90-5(14)275C(Str)
I 90-5(22) 272 C (Seeding)
I 90 5(26)231 PE(Safety)
I 90 5(32)273 PE
I 90-5(33)265-C11
I 90-6 (25) 275-C (Seed)
IG 90-6(21) 275 (Rd.Str. Sign.Fence) (1.2 Mi)
I-IG-90-6(9)276(Str)
I-90-6(28) 276 PE (Light)
I IG 90-6(5)276-C(5.7 Mi. Gr Str-Fence)
I-IG-90-6 (4) 275 - E-R
I-IG 90-6(15) 276-C
I 90 6 (19)276 C (Seeding
I 90 6 (29
90-6(8)277C(Str)
I 90 6(7)278-C(Str)
TO TOWNSEND
TO TRIDENT
TO WILLOW CREEK
270.53
273.14
276.29
277.50
287
FAP 8
FAP 13
FAP
FAS
FAS 205
FAS 286
FAS 287
10
275
JEFFERSON
RIVER
GALLATIN
Logan
RIVER
Creek
MADISON
RIVER
THREE FORKS
POP. 1,114
JEFFERSON CO.
MONTANA PRINCIPAL MERIDIAN
T. 2 N.
BROADWATER CO.
GALLATIN CO.
C.M.ST.P.&P. RR.
N.P. RY.
T. 1 N.
R. 1 E.
R. 2 E.
GALLATIN CO.


5 - E-R
I IG 90-6(10) 282-C (5.0Mi Gr Str Fence)
0-6(15) 276-C (10.7 Mi. Conc.pav't Sign)
I 90 6 (28) 276 PE (LIGHT)
)276 C (Seeding)
I 90 6 (29) 275 PE (Safety)
IG 90-6 (11) 287 C (Str)
I-IG90-6(14) 287 U3
(Structure)
I-IG-90-6 (3) 287-E-R
I-IG-90-6 (14) 287-C (Rd, Sign, Fence 9.5 mi)
I-90-6(28) 276 PE (Light)
I 90 6(20) 287
I-IG-90-6 (14) 287 U4 Str.
I-90-6 (32) 287 PE RA
TO EDILOU
TO MENARD
ogan
RIVER
N.P. RY
C M ST P & P RR.
FAS 205
MANHATTAN
POP. 716
FAS 346
FAS
PIPE
FAS 288
288.22
Creek
Central Park
Baker
Camp
Creek
FAS 205
10
FAS 290
FAS 291
Thompson
Creek
N.P. RY.
FAS 347
NORTHWEST
BELGRADE
FAP
FAP 85
297.68
GALLATIN
WEST
Holland
C.M.ST.P.&P.RR.
Churchill
Amsterdam
N.P. RY.
FAS 288
BASE LINE
R. 2 E.
R. 3 E.
R. 4 E.
T. 1 S.
TO U.S. 191
TO
N CO.


-6 (3) 287-E-R
-6 (14) 287-C (Rd, Sign, Fence 9.5 mi)
I-90-6(28)276 PE (Light)
I 90 6(20) 287 C (Seeding)
S (14) 287 U4 Str.
) 287 PE RA
I 90 6 (13) 296 C (Rd, Str, Fence, Sign 8.4 mi)
I 90 6 (16) 304 C (Lighting)
I 90 6 (35) 304 PE (Landscape)
I-IG-90-6(22)305 (Rd. Str. Fence)
(1 6 Mi)
I-IG-90-6(1
IIG 90 6(24) 306 C(St
IIG 90-6(23)304C(Fe
I-IG-90-6 (23)304 C 4.1 Mi. Gr, Str, 6.2 Mi. Se
I 90 6 (27) 305 C (Surf, Light, Sign)
I-90-6(35) 304 C
I 90 6(35)304
PE (Landscap
I IG 90 6(31) 305 C
TO MENARD
TO RURAL AREA
NATIONAL FOREST
Thompson Creek
EAST GALLATIN
FAS 205
FAS 290
FAS 291
FAS 347
FAS 411
FAS 536
FAP 85
FAP 96
FAP 50
N.P. RY.
C.M. ST. P. & P. RR.
297.68
306.09
306.85
308.20
309.72
BELGRADE
BOZEMAN
POP. 11,325
Story
Bridger Creek
RIVER
JR. GR.
NORTHWEST
Holland
GALLATIN
WEST
TO U.S. 191
TO WEST YELLOWSTONE
R. 4 E.
R. 5 E.
R. 6 E.
T. 2 S.
191
10

GALLATIN CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
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- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
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SCALE IN MILES

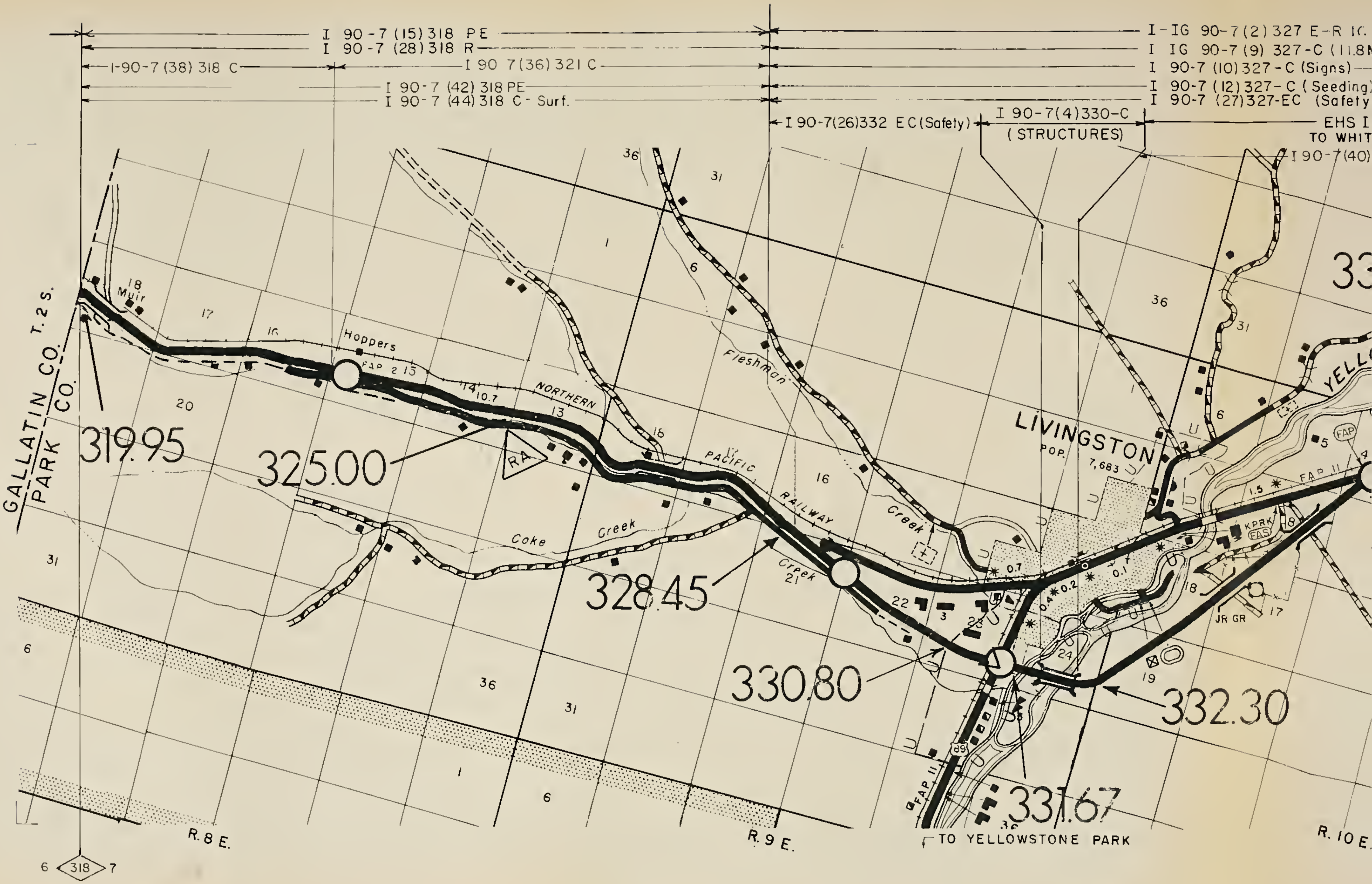
0 1 2 3 4

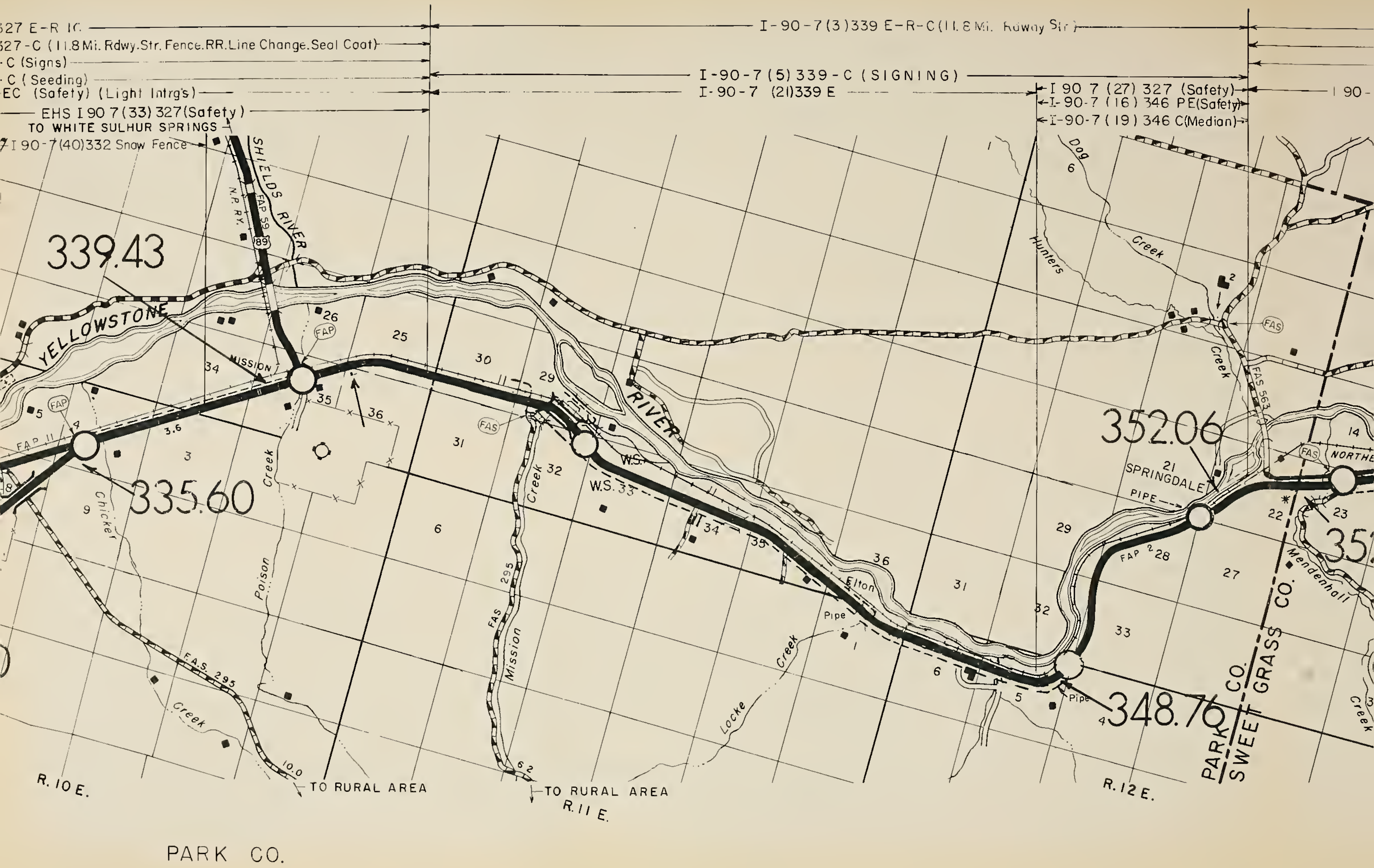
MONTANA

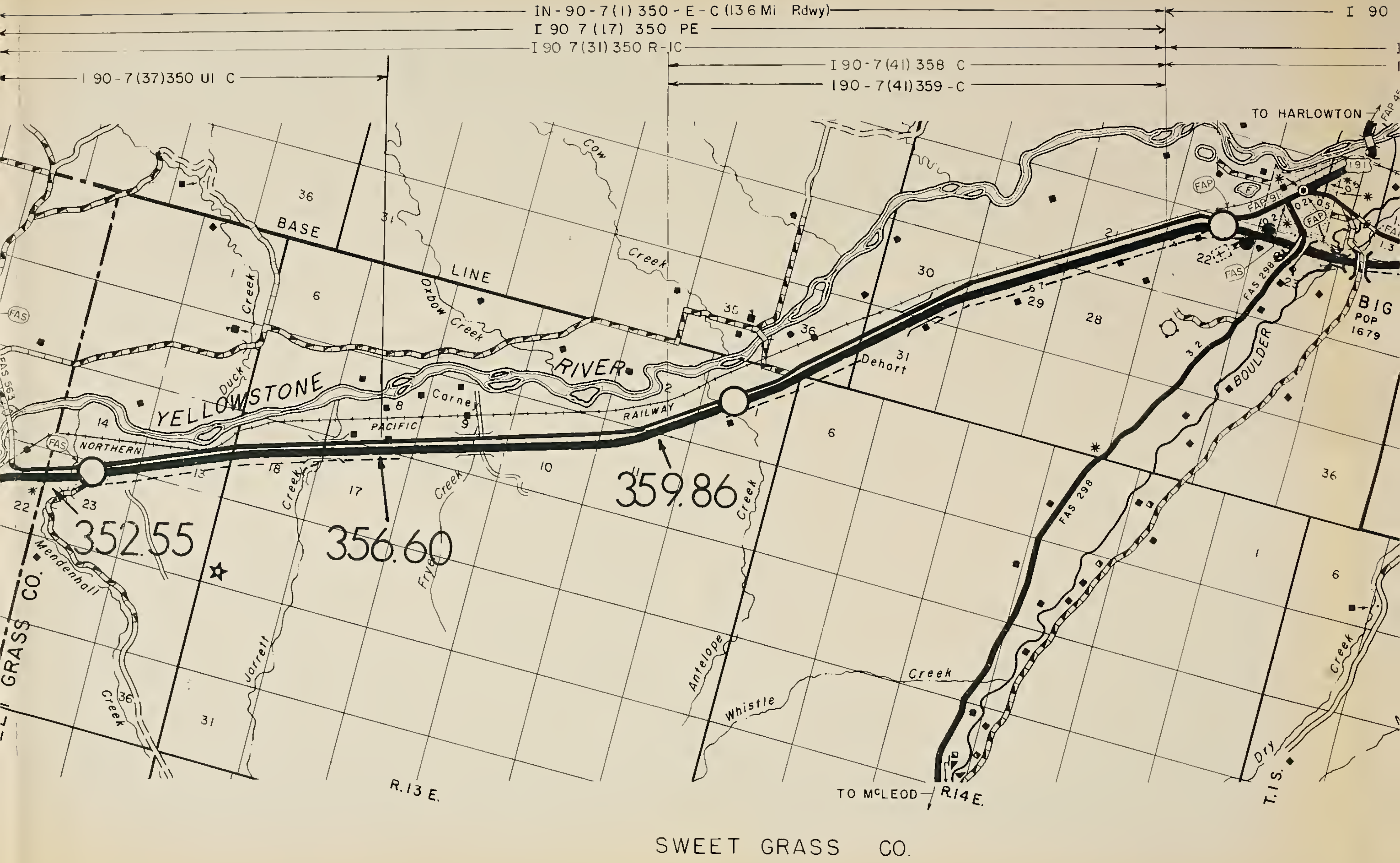
INTERSTATE ROUTE 90

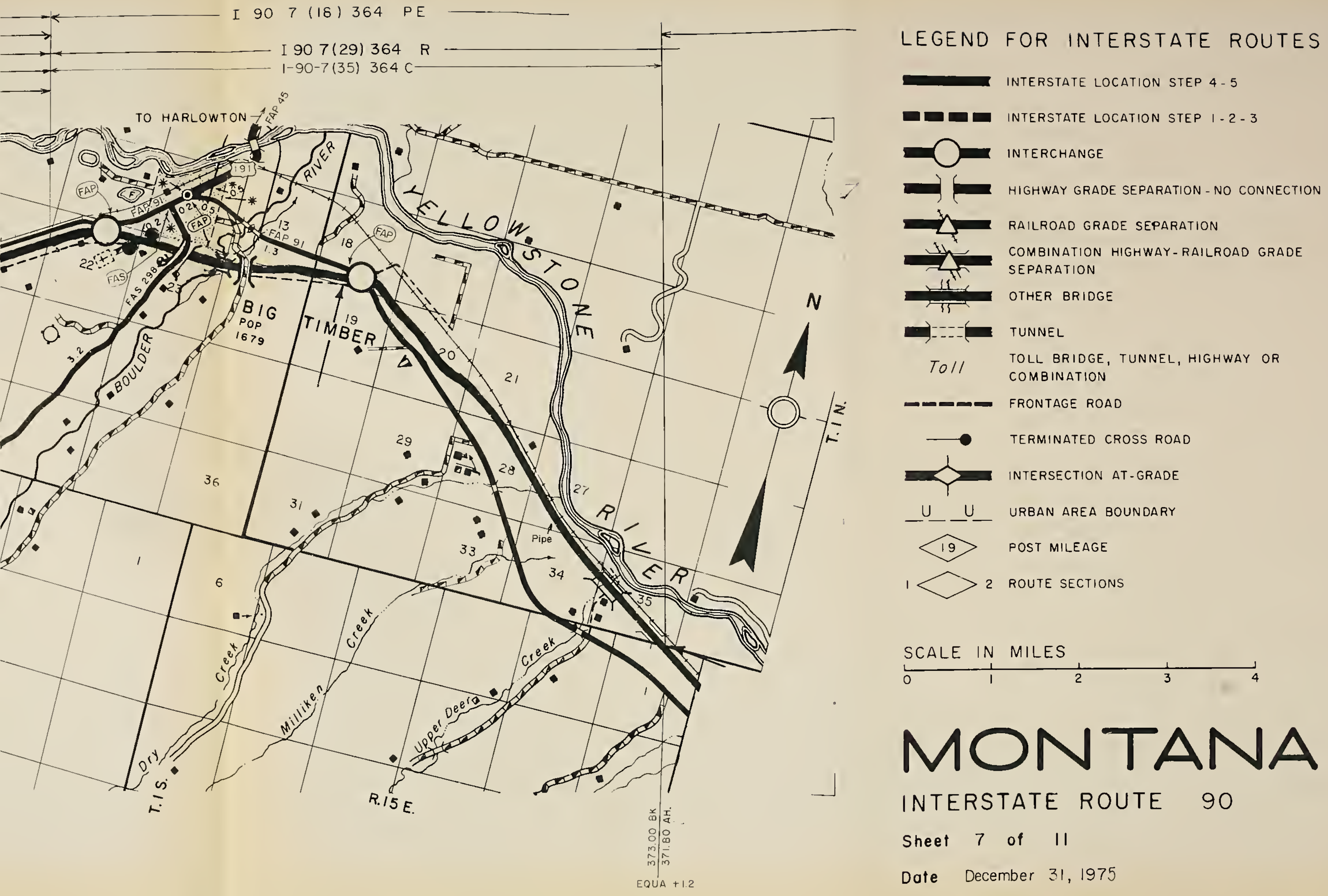
Sheet 6 **of** 11

Date December 31, 1975


I 90-7 (15) 318 PE
I 90-7 (28) 318 R
I-90-7 (38) 318 C
I 90 7 (36) 321 C
I 90-7 (42) 318 PE
I 90-7 (44) 318 C - Surf.
I-IG 90-7 (2) 327 E-R IC
I IG 90-7 (9) 327-C (11.8M
I 90-7 (10) 327-C (Signs)
I 90-7 (12) 327-C (Seeding)
I 90-7 (27) 327-EC (Safety
I 90-7(26)332 EC (Safety)
I 90-7(4)330-C
(STRUCTURES)
EHS I
TO WHIT
I 90-7(40)
GALLATIN CO.
PARK CO.
T. 2 S.
319.95
325.00
328.45
330.80
331.67
332.30
33
Muir
Hoppers
FAP 2 15
10.7
NORTHERN
PACIFIC
RAILWAY
Fleshman
Creek
Coke
Creek
Creek
RA
LIVINGSTON
POP. 7,683
YELL
KPRK
FAS
FAP 11
FAP
JR GR
89
TO YELLOWSTONE PARK
R. 8 E.
R. 9 E.
R. 10 E.
6
318
7
0.7
0.2
0.4
0.1
1.5
18
17
16
14
13
20
31
6
36
1
16
21
22
3
23
24
19
5
8


327 E-R IC
327-C (11.8 Mi. Rdwy. Str. Fence. RR. Line Change. Seal Coat)
-C (Signs)
-C (Seeding)
EC (Safety) (Light Intrg's)
EHS I 90 7 (33) 327 (Safety)
TO WHITE SULHUR SPRINGS
I 90-7 (40) 332 Snow Fence
I-90-7 (3) 339 E-R-C (11.8 Mi. Rdway Str.)
I-90-7 (5) 339-C (SIGNING)
I-90-7 (21) 339 E
I 90 7 (27) 327 (Safety)
I-90-7 (16) 346 PE (Safety)
I-90-7 (19) 346 C (Median)
I 90-
SHIELDS RIVER
N.P. RY.
FAP 59
89
339.43
YELLOWSTONE
MISSION
RIVER
26
FAP
25
30
29
34
35
36
FAP
5
4
3.6
FAP 11
3
335.60
9
Chicken
Creek
Poison
31
FAS
32
Creek
W.S.
W.S. 33
34
35
36
6
FAS 295
Mission
Elton
Pipe
1
Creek
Locke
6
5
Pipe
4
348.76
31
32
33
29
FAP 2 28
27
Hunters
Dog
6
1
Creek
2
FAS
Creek
FAS 563
352.06
21
SPRINGDALE
PIPE
22
23
14
FAS
NORTHE
Mendenhall
Creek
35
PARK CO.
SWEET GRASS CO.
F.A.S. 295
10.0
62
TO RURAL AREA
TO RURAL AREA
R. 10 E.
R. 11 E.
R. 12 E.
PARK CO.


IN-90-7(1) 350-E-C (13.6 Mi Rdwy)
I 90
I 90 7(17) 350 PE
I 90 7(31) 350 R-IC
I 90-7(41) 358 C
I 90-7(37)350 UI C
I 90-7(41)359-C
TO HARLOWTON
FAP
BASE
LINE
Cow
Creek
Oxbow
Creek
RIVER
YELLOWSTONE
Duck
Creek
NORTHERN
PACIFIC
RAILWAY
Carney
Dehart
FAS
FAS 563
FAS 298
FAP 91
BOULDER
BIG
POP 1679
352.55
356.60
359.86
Mendenhall
Creek
Jarrett
Frye
Creek
Antelope
Whistle
Creek
Dry
Creek
GRASS CO.
R.13 E.
TO McLEOD
R.14 E.
T.1 S.
SWEET GRASS CO.

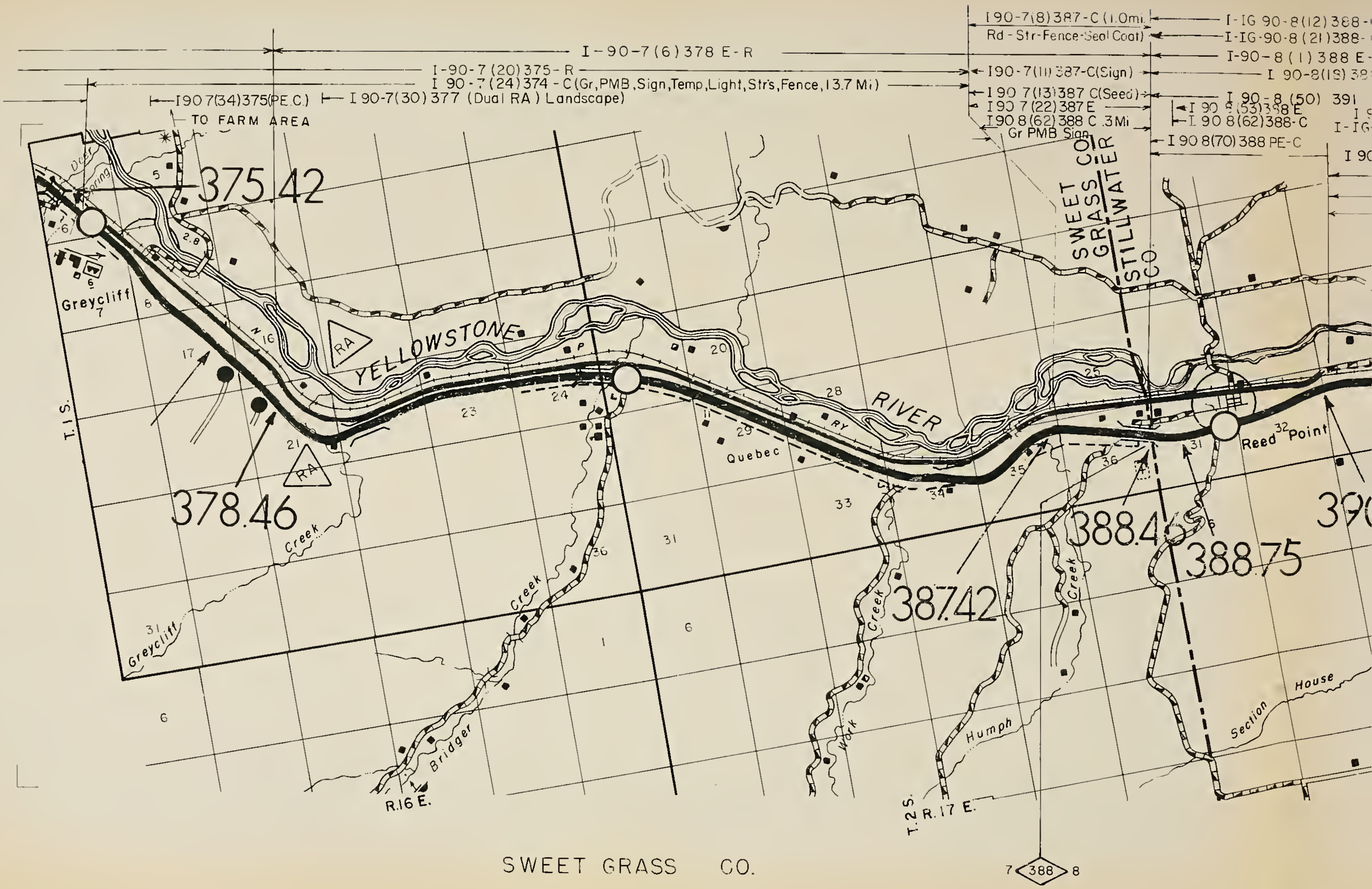


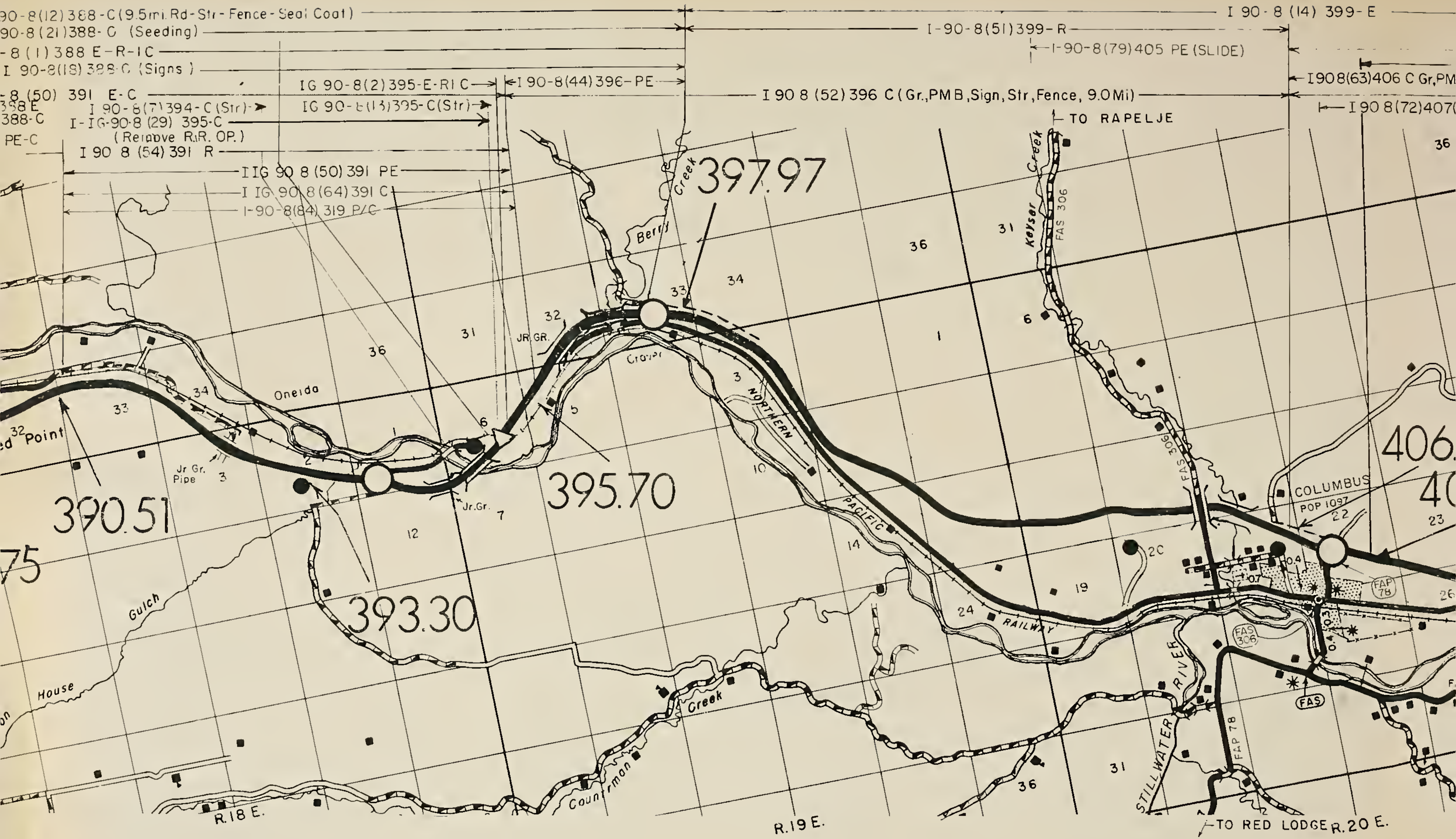
MONTANA

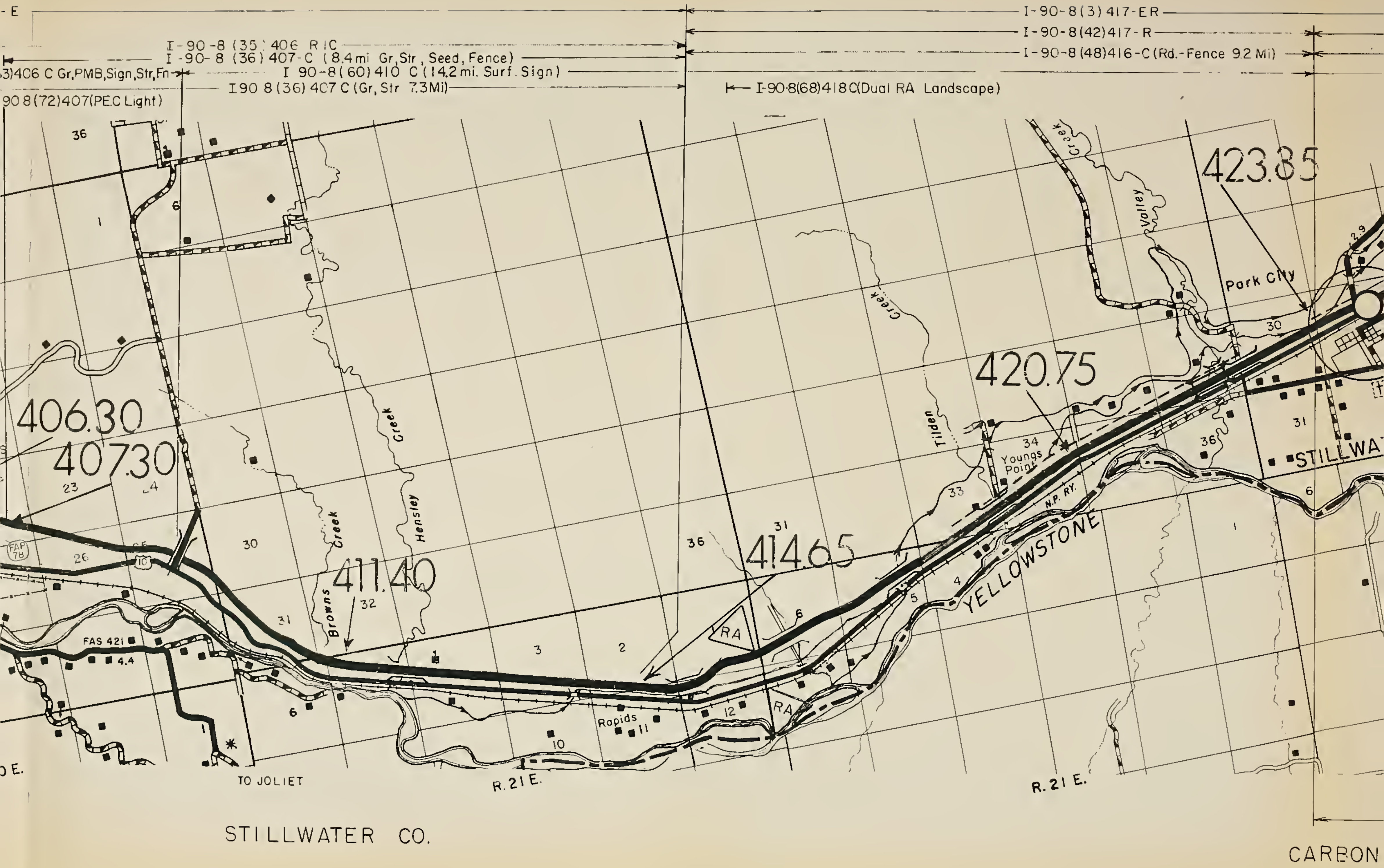
INTERSTATE ROUTE 90

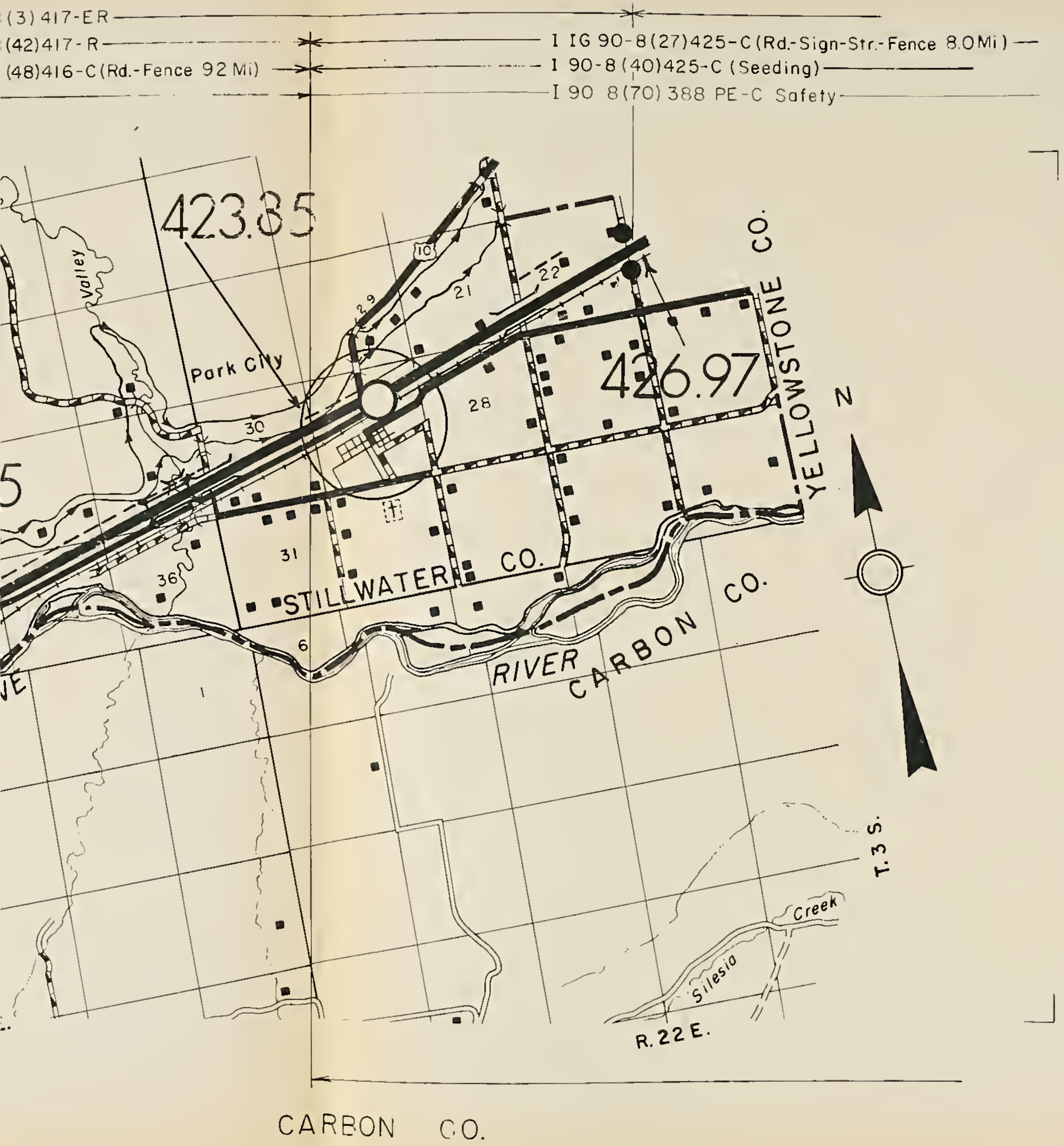
Sheet 7 **of** 11

Date December 31, 1975


I-90-7(6)378 E-R
I-90-7(20)375-R
I 90-7(24)374-C(Gr,PMB,Sign,Temp,Light,Str's,Fence,13.7 Mi)
I 90 7(34)375(PE.C.)
I 90-7(30)377 (Dual RA) Landscape)
TO FARM AREA
I 90-7(8)387-C (1.0mi.
Rd-Str-Fence-Seal Coat)
I 90-7(11)387-C(Sign)
I 90 7(13)387 C(Seed)
I 90 7(22)387 E
I 90 8(62)388 C .3Mi
Gr PMB Sign
I-IG 90-8(12)388-
I-IG-90-8(21)388-
I-90-8(1)388 E-
I 90-8(18)38
I 90-8(50) 391
I 90 8(53)388 E
I 90 8(62)388-C
I-IG
I 90 8(70)388 PE-C
I 90
375.42
378.46
387.42
388.46
388.75
39
SWEET GRASS CO.
STILLWATER CO.
YELLOWSTONE RIVER
RA
RA
Greycliff
Greycliff
Quebec
Reed Point
Deer Spring
Creek
Bridger Creek
Work Creek
Humph Creek
Section House
T.1S.
T.2S.
R.16 E.
R.17 E.
2.8
RY
P
5
6
6
7
8
16
17
21
20
23
24
25
28
29
31
32
33
34
35
36
31
36
1
6
6
31
SWEET GRASS CO.
7
388
8


90-8(12) 388-C (9.5mi. Rd-Str-Fence-Seal Coat)
90-8(21) 388-C (Seeding)
-8 (1) 388 E-R-IC
I 90-8(18) 388-C (Signs)
-8 (50) 391 E-C
388 E
388-C
PE-C
IG 90-8(2) 395-E-RI C
I 90-8(44) 396-PE
I 90-8(7) 394-C (Str)
IG 90-8(13) 395-C (Str)
I-IG-90-8 (29) 395-C
(Remove R.R. OP.)
I 90 8 (54) 391 R
I IG 90 8 (50) 391 PE
I IG 90 8 (64) 391 C
I-90-8(84) 319 P/C
I 90-8 (14) 399-E
I-90-8(51) 399-R
I-90-8(79) 405 PE (SLIDE)
I 90 8(63) 406 C Gr, PM
I 90 8 (52) 396 C (Gr., PMB, Sign, Str, Fence, 9.0 Mi)
I 90 8(72) 407
TO RAPELJE
397.97
395.70
393.30
390.51
75
406.
40
Berry Creek
Keyser Creek
FAS 306
Oneida
Point
Jr Gr. Pipe
JR. GR.
Jr. Gr.
Graver
NORTHERN
PACIFIC
RAILWAY
COLUMBUS
POP 1097
FAP 78
FAS 306
FAS
STILLWATER RIVER
Gulch
House
Countryman Creek
Creek
TO RED LODGE
R.18 E.
R.19 E.
R.20 E.
0.4
0.7
0.3
0.4
36
31
32
33
34
36
1
6
3
5
2
1
6
7
12
10
14
19
20
22
23
24
26
31
36
33
34
32
3
36
31


- E
I-90-8(3)417-ER
I-90-8(42)417-R
I-90-8 (35) 406 R IC
I -90- 8 (36) 407-C (8.4mi Gr,Str, Seed, Fence)
I-90-8(48)416-C(Rd.-Fence 9.2 Mi)
3)406 C Gr,PMB,Sign,Str,Fn
I 90-8(60)410 C(14.2mi. Surf. Sign)
I90 8(36) 407 C (Gr, Str 7.3Mi)
I-90-8(68)418C(Dual RA Landscape)
90 8(72)407(PE.C Light)
423.85
420.75
414.65
411.40
406.30
407.30
Park City
Youngs Point
Valley Creek
Tilden Creek
Hensley Creek
Browns Creek
YELLOWSTONE
N.P. RY.
STILLWA
RA
RA
Rapids
FAS 421
4.4
FAP 78
10
TO JOLIET
R. 21 E.
R. 21 E.
E.
STILLWATER CO.
CARBON
36
6
1
23
24
30
26
31
32
1
2
3
10
11
12
36
31
6
5
4
33
34
36
30
31
6
1
2.9



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

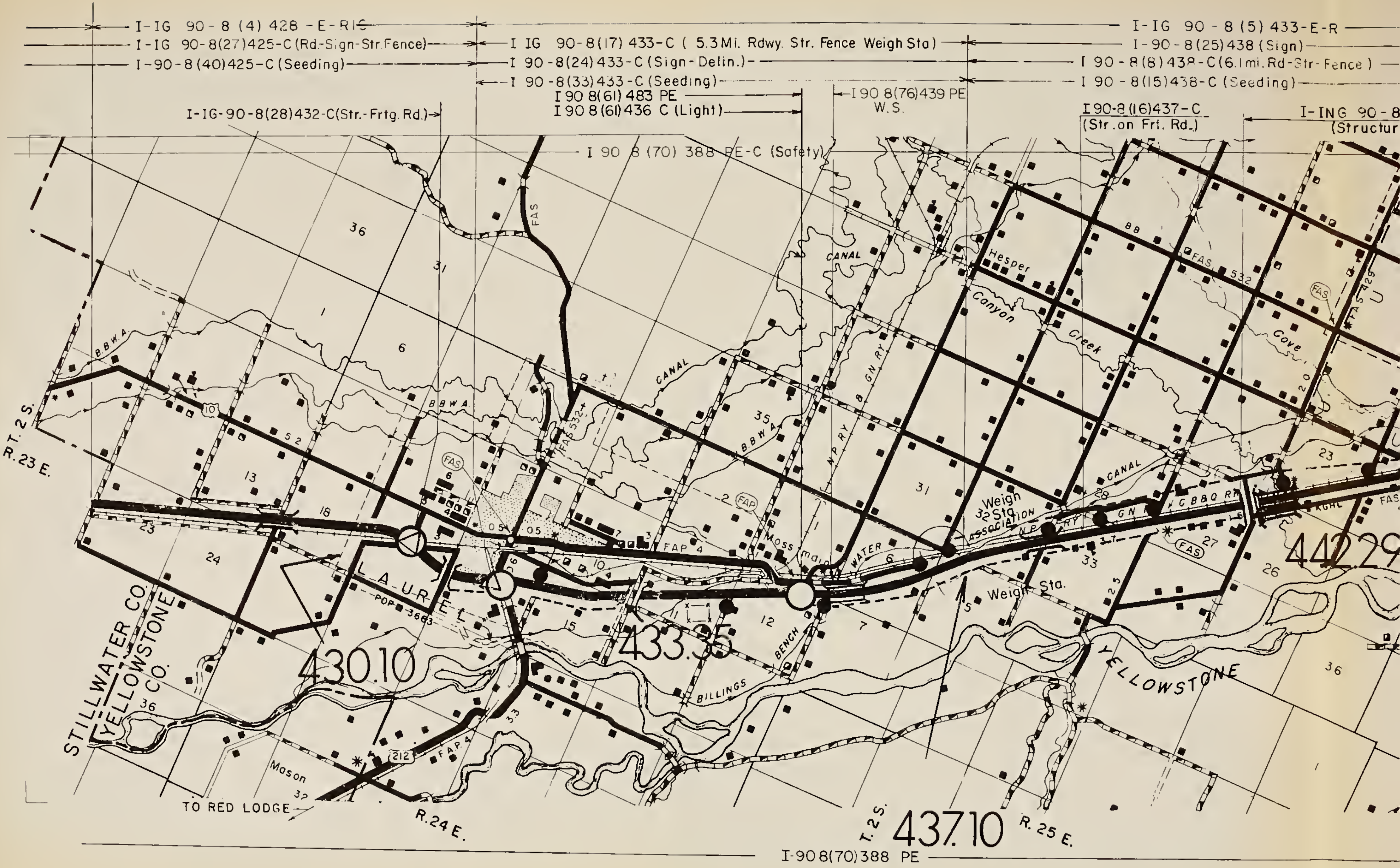
SCALE IN MILES
0 1 2 3 4

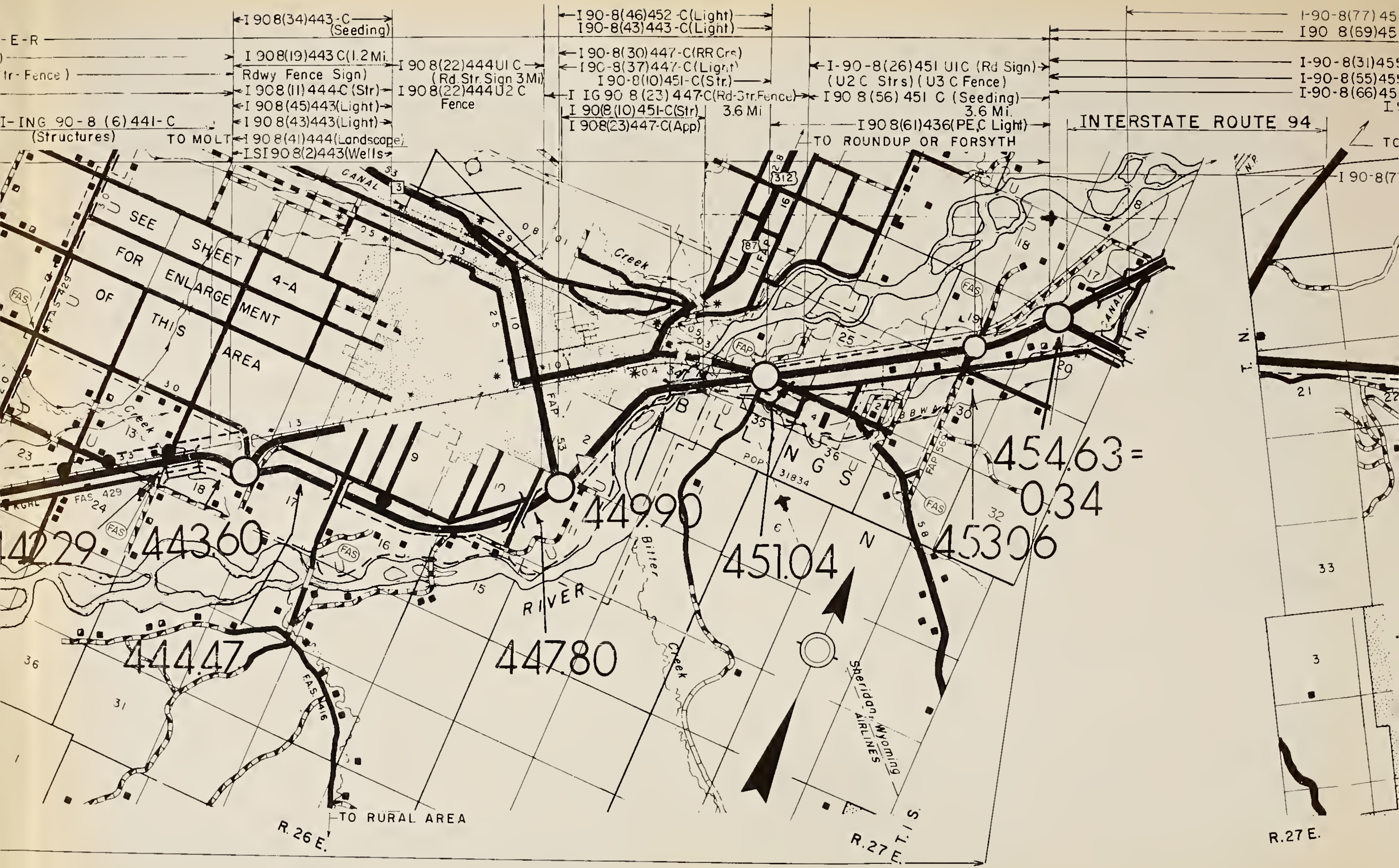
MONTANA

INTERSTATE ROUTE 90

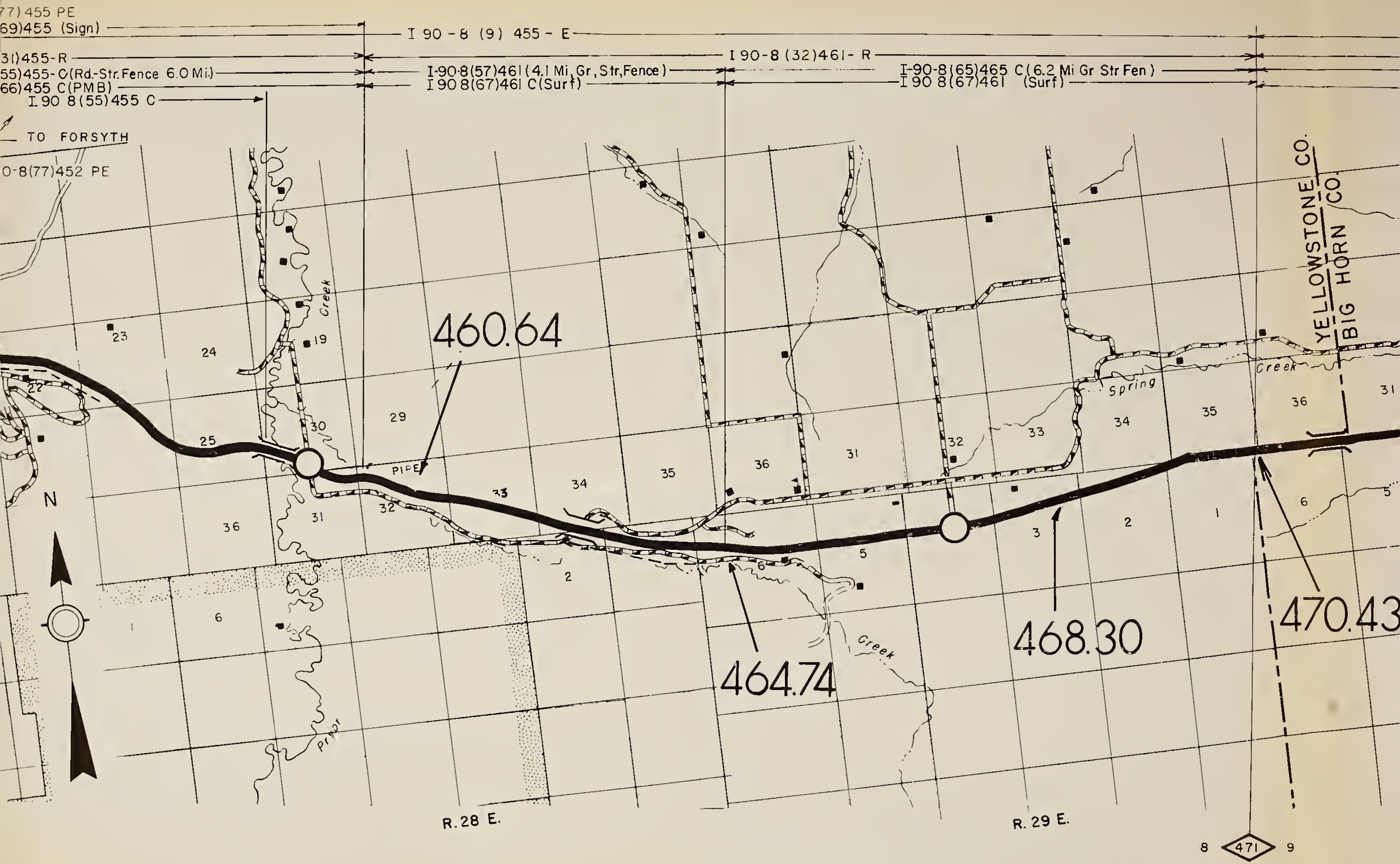
Sheet 8 **of** 11

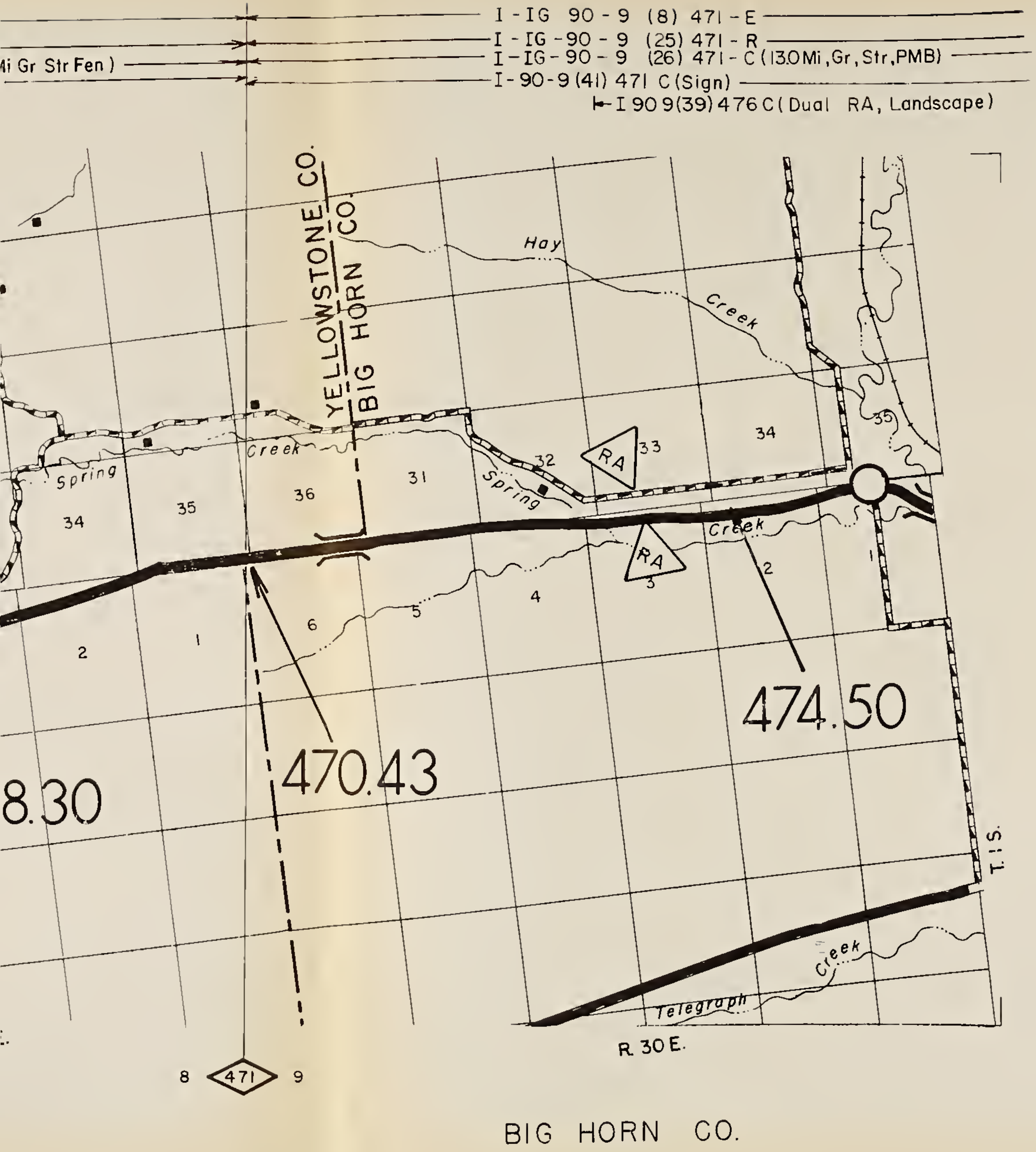
Date December 31, 1975


I-IG 90-8 (4) 428 -E-RIC
I-IG 90-8(27)425-C (Rd.-Sign-Str.Fence)
I-90-8 (40)425-C (Seeding)
I-IG-90-8(28)432-C(Str.-Frtg. Rd.)
I IG 90-8(17) 433-C (5.3 Mi. Rdwy. Str. Fence Weigh Sta)
I 90-8(24) 433-C (Sign-Delin.)
I 90-8(33) 433-C (Seeding)
I 90 8(61) 483 PE
I 90 8(61) 436 C (Light)
I 90 8 (70) 388 PE-C (Safety)
I 90 8(76)439 PE
W.S.
I-IG 90-8 (5) 433-E-R
I-90-8(25) 438 (Sign)
I 90-8(8) 438-C(6.1mi. Rd-Str-Fence)
I 90-8(15)438-C (Seeding)
I 90-8(16)437-C
(Str. on Frt. Rd.)
I-ING 90-8
(Structur
FAS
36
31
1
6
CANAL
B.B.W.A.
B B W A
10
52
13
18
23
24
R.T. 2 S.
R. 23 E.
FAS
6
FAS 532
FAP
FAP 4
05
05
35
B.B.W.A.
N.P. RY
G.N. RY
CANAL
Hesper
Canyon
Creek
Cove
88
FAS 532
FAS
FAS 425
2.0
23
31
Weigh Sta
Association
N.P. RY
G.N.
C.B.&Q. RY
CANAL
28
32
Moss main
WATER
6
33
27
FAS
26
3.7
1.6
2.5
442.29
Weigh Sta.
5
7
12
LAUREL
POP. 3663
15
433.35
430.10
BENCH
BILLINGS
YELLOWSTONE
36
1
STILLWATER CO.
YELLOWSTONE CO.
36
Mason
32
212
FAP 4
33
TO RED LODGE
R. 24 E.
T. 2 S.
437.10
R. 25 E.
I-90 8(70)388 PE



YELLOWSTONE CO.


77) 455 PE
69)455 (Sign)
I 90 - 8 (9) 455 - E
31)455-R
I 90-8 (32)461- R
55)455-C(Rd.-Str. Fence 6.0 Mi.)
I-90-8(57)461 (4.1 Mi. Gr, Str, Fence)
I-90-8(65)465 C(6.2 Mi Gr Str Fen)
66)455 C(PMB)
I 90 8(67)461 C(Surf)
I 90 8(67)461 (Surf)
I 90 8(55)455 C
TO FORSYTH
0-8(77)452 PE
YELLOWSTONE CO.
BIG HORN CO.
460.64
464.74
468.30
470.43
PIPE
Creek
Spring
Creek
Creek
Prior
N
R. 28 E.
R. 29 E.
8
471
9



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

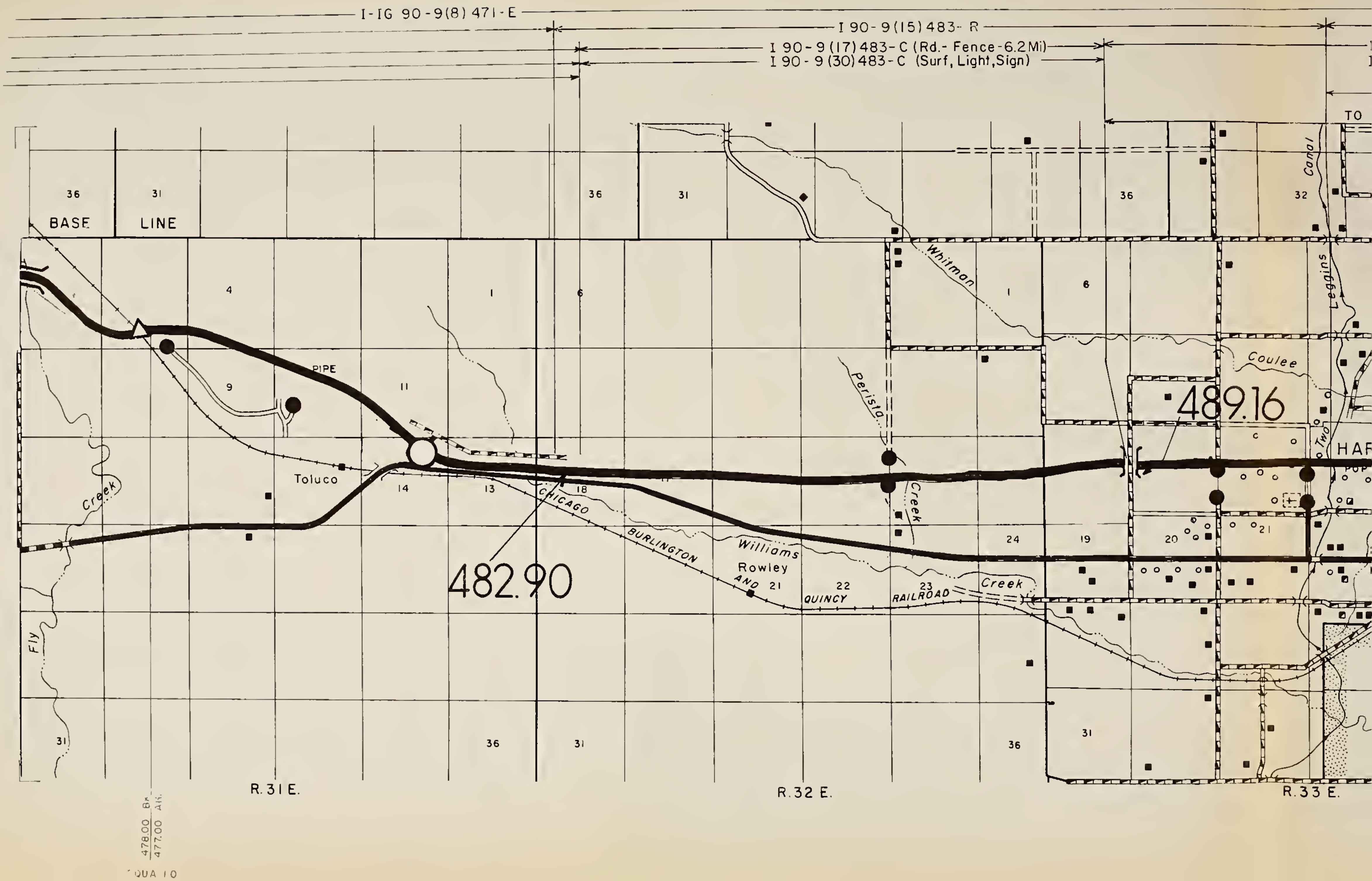
SCALE IN MILES
0 1 2 3 4

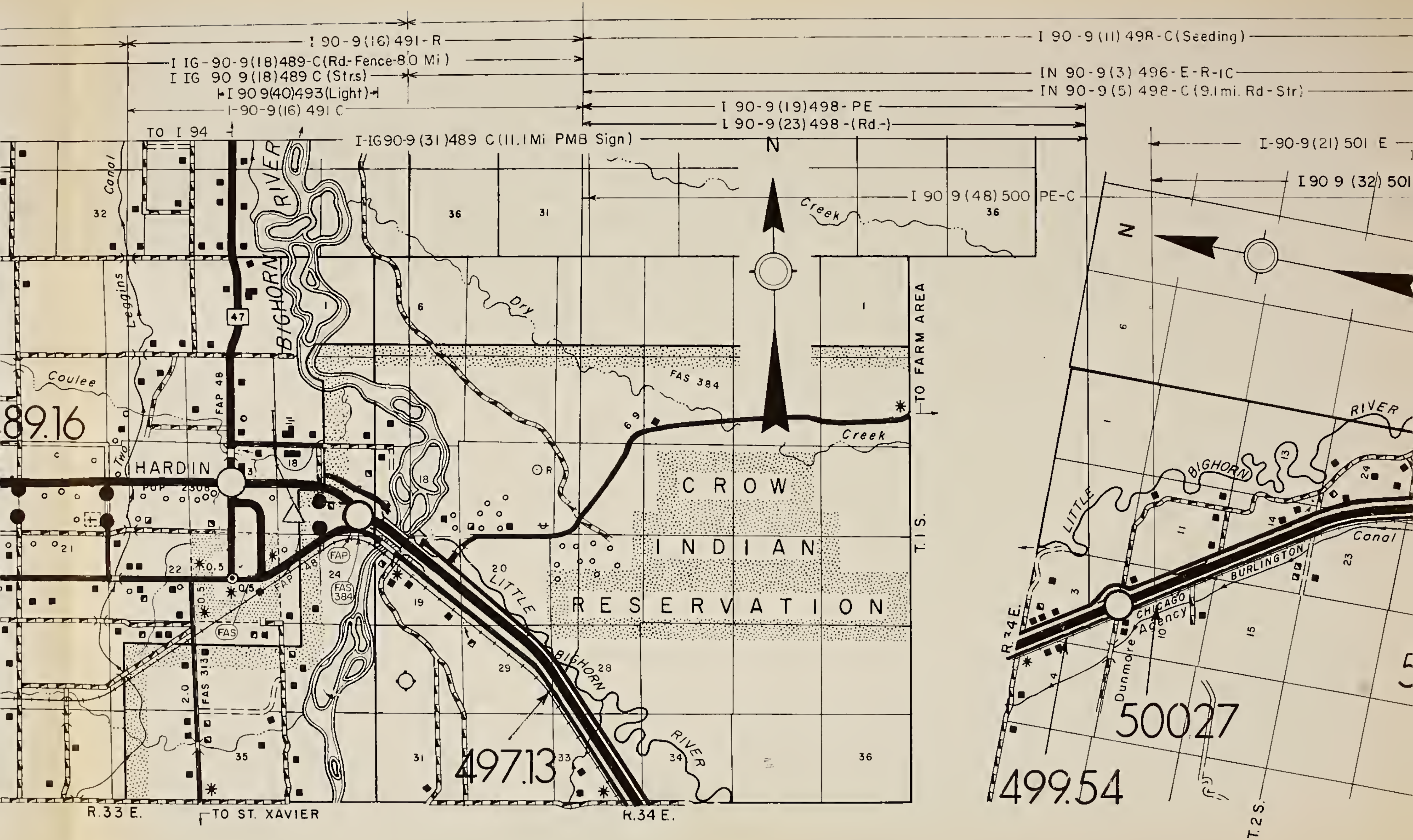
MONTANA

INTERSTATE ROUTE 90

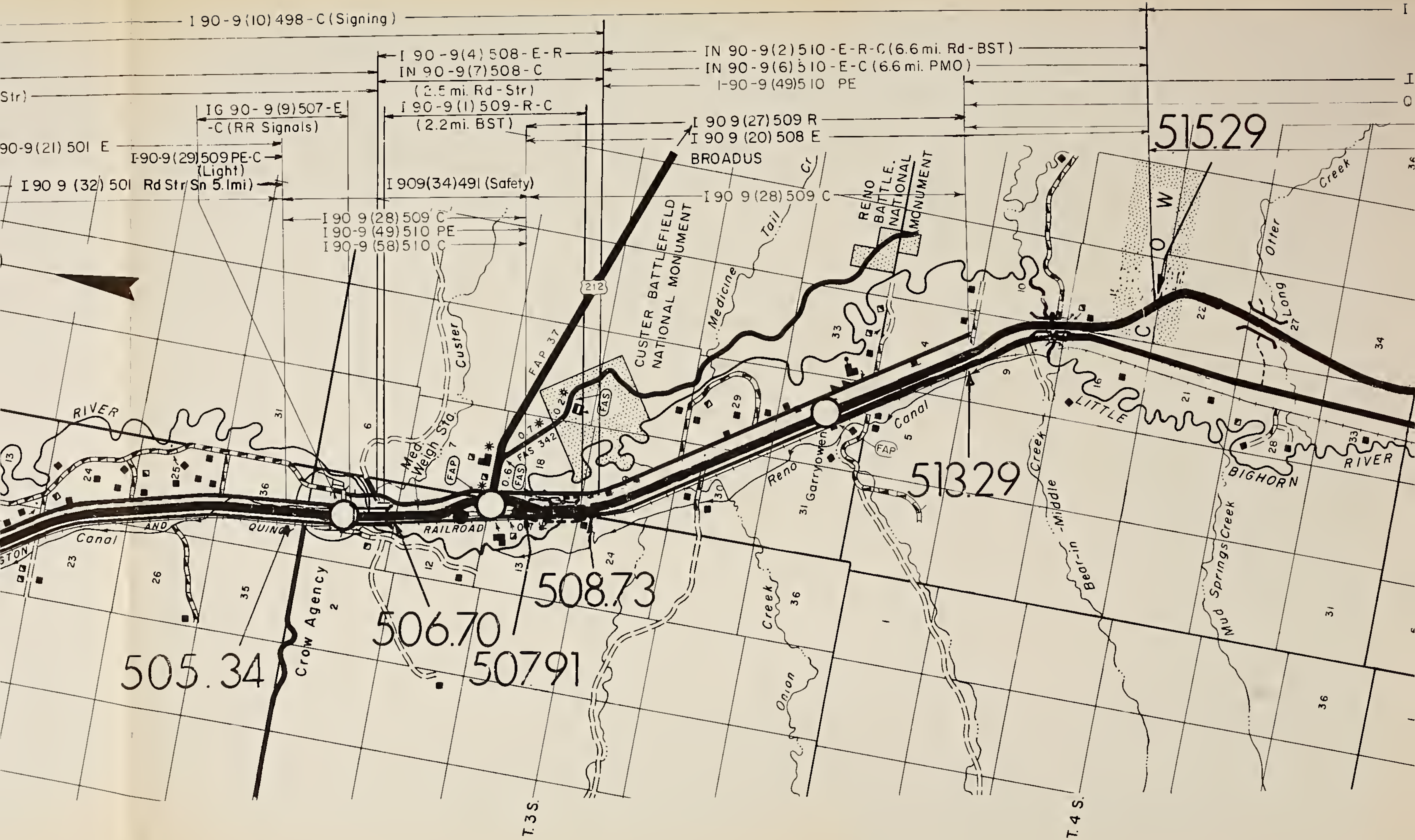
Sheet 9 of 11

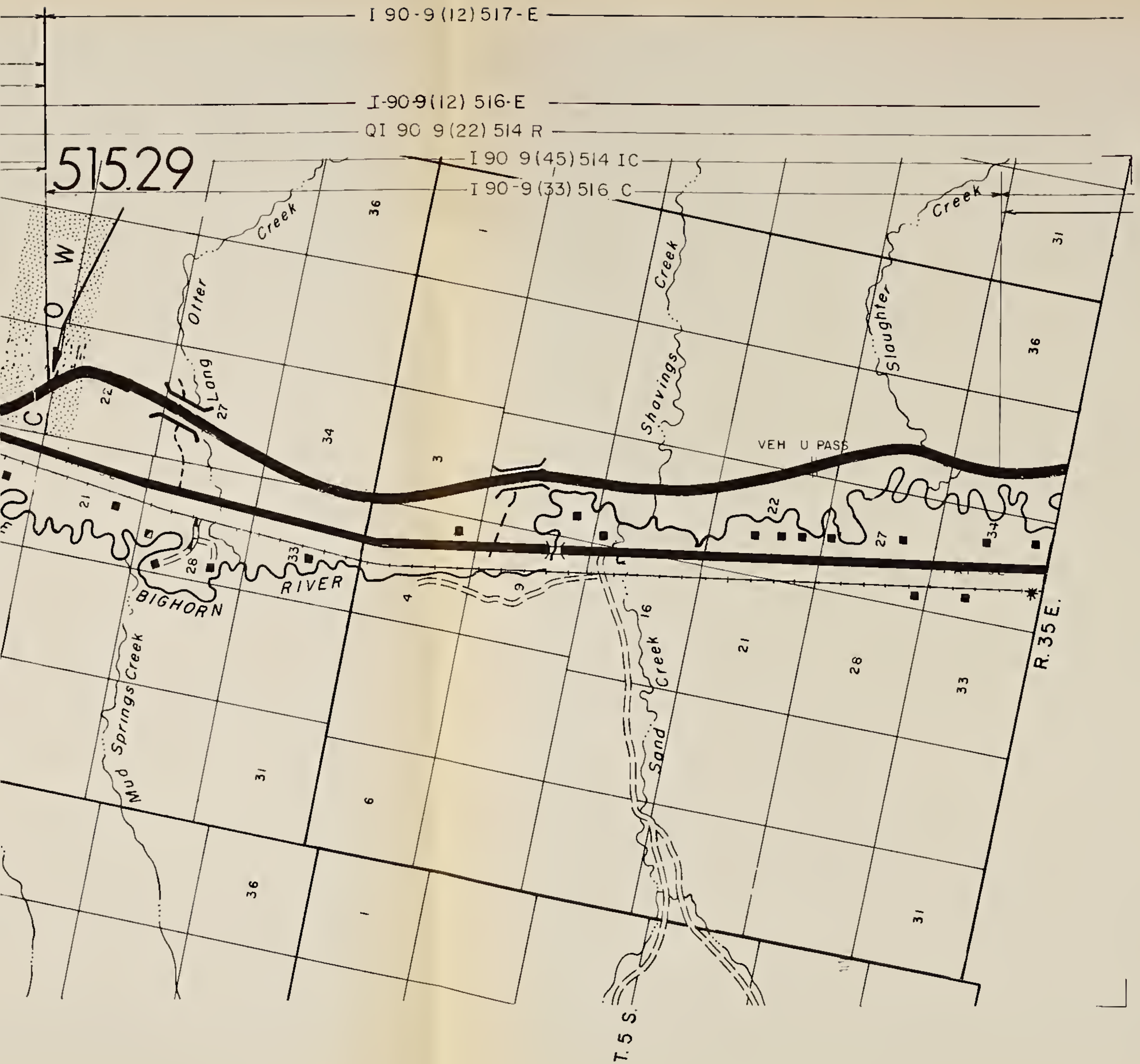
Date December 31, 1975


I-IG 90-9(8) 471-E
I 90-9(15) 483- R
I 90-9(17) 483-C (Rd.- Fence-6.2 Mi)
I 90-9(30) 483-C (Surf, Light, Sign)
TO
36
31
BASE
LINE
36
31
36
32
Canal
Whitman
Coulee
Leggins
Two
4
1
6
1
6
9
PIPE
11
Perista
Creek
489.16
HAR
Toluco
Creek
14
13
18
CHICAGO
BURLINGTON
AND
QUINCY
RAILROAD
Williams
Creek
Rowley
21
22
23
24
19
20
21
482.90
Fly
31
36
31
36
31
R.31 E.
R.32 E.
R.33 E.
478.00 BK.
477.00 AH.
EQUA TO


I 90-9(16) 491-R
I 90-9(11) 498-C(Seeding)
I IG-90-9(18)489-C(Rd.-Fence-8.0 Mi.)
I IG 90 9(18)489 C (Strs)
IN 90-9(3) 496-E-R-IC
I 90 9(40)493(Light)
IN 90-9(5) 498-C(9.1mi. Rd-Str)
I-90-9(16) 491 C
I 90-9(19)498-PE
I 90-9(23) 498-(Rd.-)
TO I 94
I-IG90-9(31)489 C(11.1Mi PMB Sign)
N
I-90-9(21) 501 E
I 90 9 (32) 501
I 90 9(48) 500 PE-C
Canal
RIVER
BIGHORN
Creek
Dry
Leggins
47
FAS 384
TO FARM AREA
Coulee
FAP 48
489.16
Two
HARDIN
Creek
CROW
INDIAN
RESERVATION
T.1 S.
LITTLE
BIGHORN
RIVER
FAP
FAS 384
FAS
FAS 313
0.5
2.0
497.13
R.33 E.
TO ST. XAVIER
R.34 E.
N
RIVER
LITTLE
BIGHORN
Canal
BURLINGTON
CHICAGO
Agency
Dunmore
R.34 E.
50027
499.54
T.2 S.

BIG HORN CO.


I 90-9(10) 498-C (Signing)
I 90-9(4) 508-E-R
IN 90-9(7) 508-C
(2.5 mi. Rd-Str)
Str)
IG 90-9(9) 507-E
-C (RR Signals)
I 90-9(1) 509-R-C
(2.2 mi. BST)
90-9(21) 501 E
I-90-9(29) 509 PE-C
(Light)
I 90 9 (32) 501 Rd Str/Sn 5.1mi)
I 909(34)491 (Safety)
I 90 9(28) 509 C
I 90-9 (49) 510 PE
I 90-9 (58) 510 C
IN 90-9(2) 510-E-R-C (6.6 mi. Rd-BST)
IN 90-9(6) 510-E-C (6.6 mi. PMO)
I-90-9 (49) 510 PE
I 90 9(27) 509 R
I 90 9 (20) 508 E
BROADUS
I 90 9 (28) 509 C
515.29
513.29
508.73
506.70
507.91
505.34
CUSTER BATTLEFIELD NATIONAL MONUMENT
RENO BATTLE. NATIONAL MONUMENT
212
FAP 37
FAS 342
FAS
FAP
Med. Weigh Sta.
Crow Agency
Garryowen
RAILROAD
QUINCY
AND
Canal
RIVER
LITTLE BIGHORN RIVER
Custer
Medicine Tail Cr
Reno Creek
Onion Creek
Middle Creek
Bear-in
Mud Springs Creek
Long
Otter Creek
C R O W
T. 3 S.
T. 4 S.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- ◇ 19 POST MILEAGE
- 1 ◇ 2 ROUTE SECTIONS

SCALE IN MILES

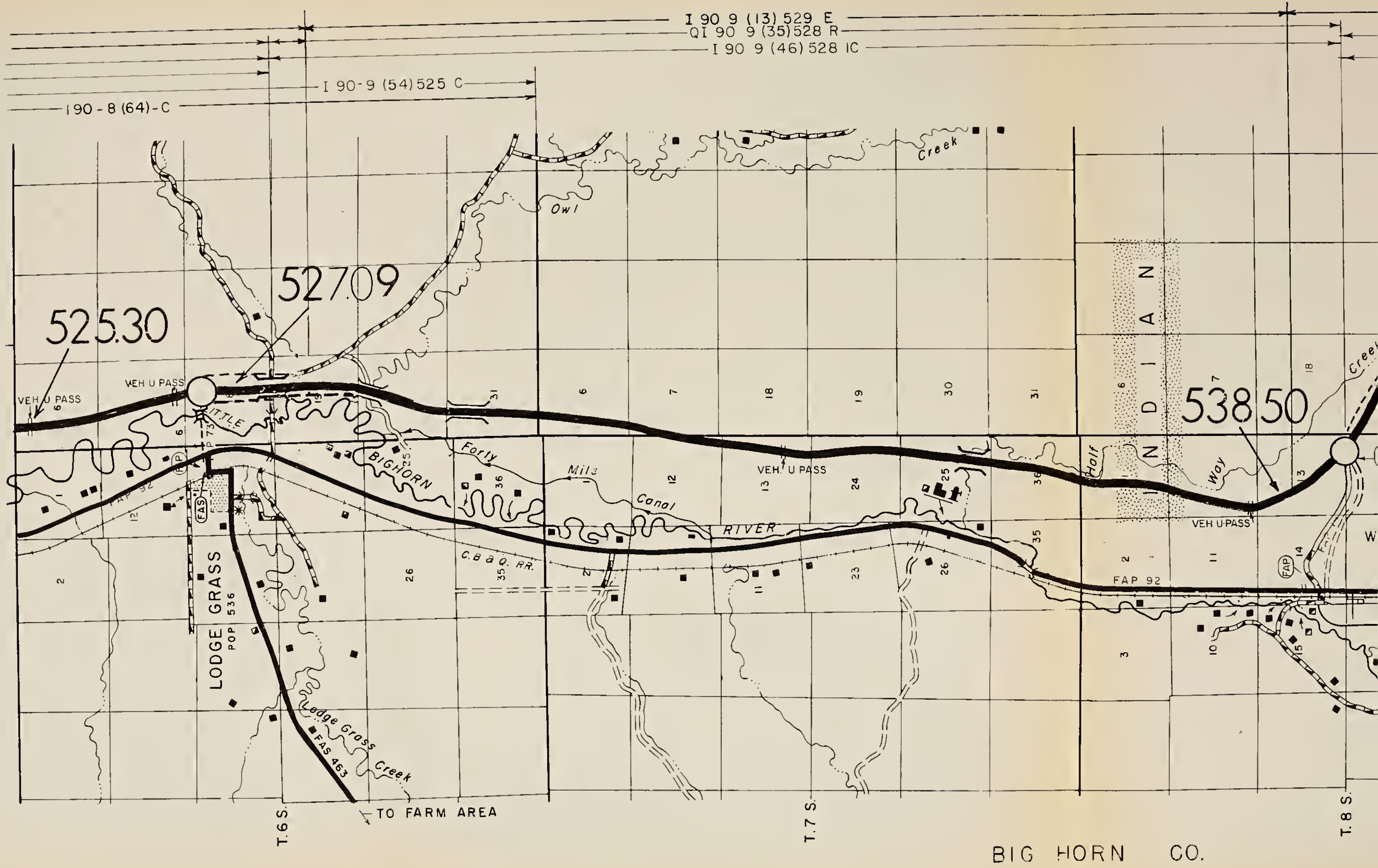
0 1 2 3 4

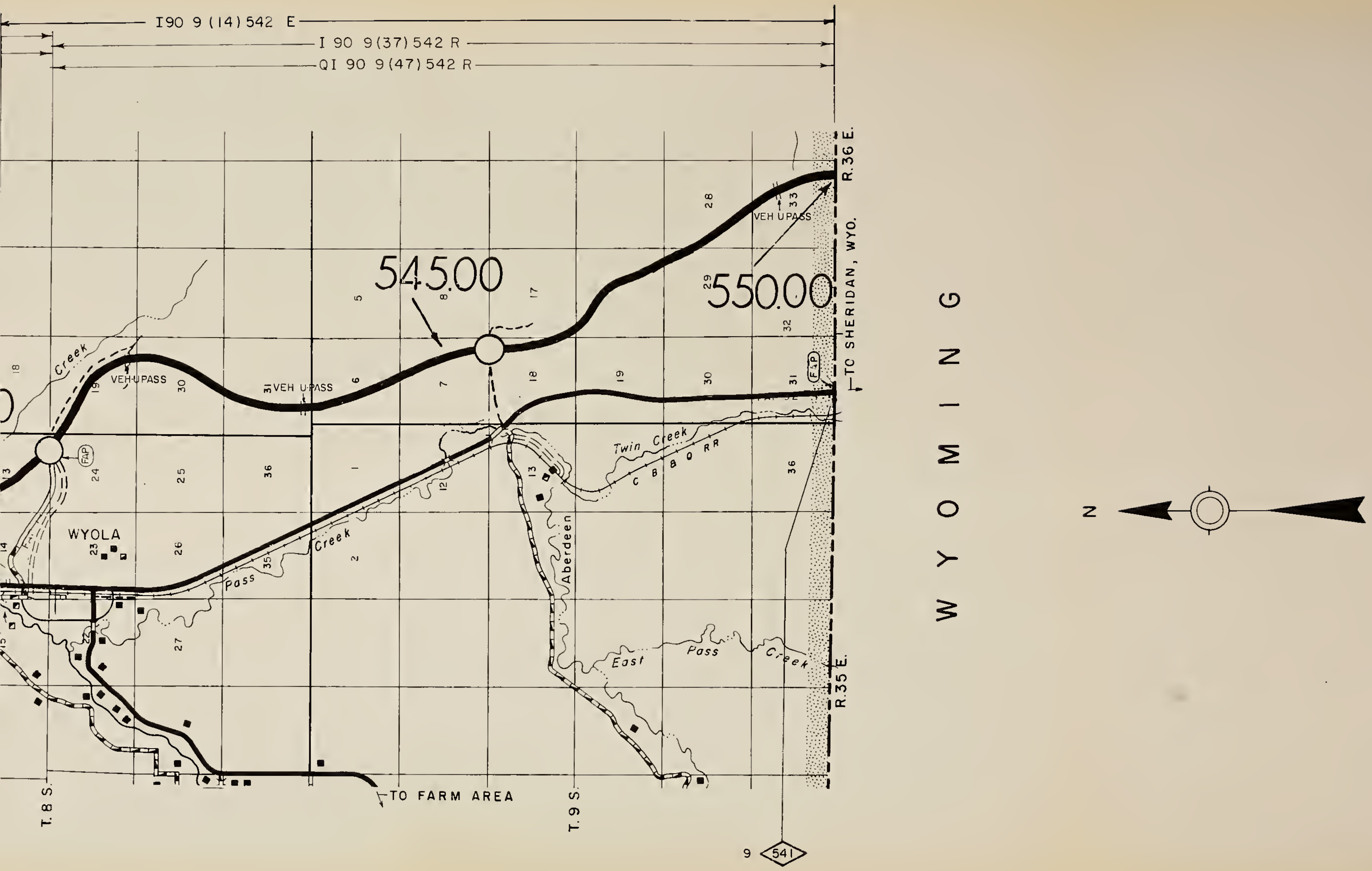
MONTANA

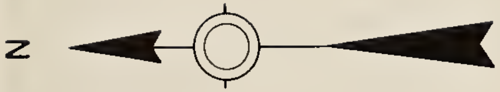
INTERSTATE ROUTE 90

Sheet 10 **of** 11

Date December 31, 1975


I 90 9 (13) 529 E
QI 90 9 (35) 528 R
I 90 9 (46) 528 IC
I 90-9 (54) 525 C
I 90 - 8 (64) - C
525.30
527.09
538.50
VEH U PASS
VEH U PASS
VEH. U PASS
VEH U-PASS
LITTLE
BIGHORN
RIVER
Forty
Mile
Canal
Owl
Creek
Half
Way
Creek
FAP 92
FAP
FAS
FAS 463
LODGE GRASS
POP 536
Lodge Grass
Creek
C.B.& Q. RR.
INDIAN
TO FARM AREA
T. 6 S.
T. 7 S.
T. 8 S.
BIG HORN CO.


I90 9 (14) 542 E
I 90 9(37) 542 R
QI 90 9(47) 542 R
545.00
550.00
VEH U-PASS
VEH U-PASS
VEH U-PASS
FAP
FAP
Creek
WYOLA
Pass
Creek
Twin Creek
C B & Q RR
Aberdeen
East Pass Creek
TO SHERIDAN, WYO.
TO FARM AREA
R. 36 E.
R. 35 E.
T. 8 S.
T. 9 S.
WYOMING
N
18
19
30
31
5
6
8
7
17
18
19
28
29
30
33
32
31
13
24
25
36
1
12
13
36
14
23
26
35
2
15
27
9
541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LEGEND FOR INTERSTATE ROUTES

━━━━	INTERSTATE LOCATION STEP 4 - 5
▬ ▬ ▬ ▬	INTERSTATE LOCATION STEP 1 - 2 - 3
━○━	INTERCHANGE
━)(━	HIGHWAY GRADE SEPARATION - NO CONNECTION
━△━	RAILROAD GRADE SEPARATION
━△━	COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
━═━	OTHER BRIDGE
━┄┄━	TUNNEL
Toll	TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
‒ ‒ ‒ ‒ ‒	FRONTAGE ROAD
—●	TERMINATED CROSS ROAD
━◇━	INTERSECTION AT-GRADE
_U_ _U_	URBAN AREA BOUNDARY
◇ 19	POST MILEAGE
1 ◇ 2	ROUTE SECTIONS

SCALE IN MILES

0 1 2 3 4

MONTANA

INTERSTATE ROUTE 90

Sheet 11 **of** 11

Date December 31, 1975

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	.34	6.48	14.80	23.49	32.90	34.90
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	6.50	8.30	8.70	9.40	2.00	1.30
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	60	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,547	2,547	2,170	2,170	2,170	2,124
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	85	86	87	93	93	92
B. ADT DESIGN YEAR	3,300	3,350	2,850	3,150	3,150	3,100
C. DHV DESIGN YEAR	390	400	340	370	370	370
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	18	18	18	18
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	320	320	320	400	400	450
13. MEDIAN WIDTH: PREVAILING	50	76	76	68	68	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A3F	1A3F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE
BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	36.20	43.30	46.80	50.00	51.31	52.30
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	7.10	3.50	3.20	1.30	1.00	4.10
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	50	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,124	2.124	2,013	2,013	2.050	2,050
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	92	91	91	97	97	97
B. ADT DESIGN YEAR	3,100	3,050	3,000	3,250	3,300	3,300
C. DHV DESIGN YEAR	370	360	360	390	390	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	18	18	18	18
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	20	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	450	300	300	270	270	270
13. MEDIAN WIDTH: PREVAILING	68	76	76	46	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A3F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	36.20	43.30	46.80	50.00	51.31	52.30
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	56.40	60.19	61.90	67.55	71.20	77.45
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	3.80	1.70	5.60	3.70	6.20	7.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	50	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,050	2,050	2,146	2,237	2,237	2,237
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	75	98	98	98	98	91
B. ADT DESIGN YEAR	2,050	3,300	3.450	3,300	3,300	3,000
C. DHV DESIGN YEAR	240	390	410	390	390	360
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	18	14	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	18	18	18
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	40	20	20	20	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	330	300	280	300	300	300
13. MEDIAN WIDTH: PREVAILING	10	38	38	68	68	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A3F	1A3F	1A3F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	56.40	60.19	61.90	67.55	71.20	77.45
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	84.60	86.50	92.20	94.50	97.22	101.90
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	1.90	5.70	2.30	2.70	4.70	4.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	I	I	I	I	I	I
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	60	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,237	2,787	2,863	2,863	2,863	2,338
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	91	91	96	96	89	89
B. ADT DESIGN YEAR	3,000	3,800	4,650	4,650	4,200	3,300
C. DHV DESIGN YEAR	360	450	500	500	450	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	12	14	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	18	18	18	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	350	350	350
13. MEDIAN WIDTH: PREVAILING	68	76	46	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A1F	1A1F	1A1F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	106.72	114.23	114.96	119.88	128.52	134.88
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	7.50	.70	4.90	8.70	6.30	.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,585	2,585	2,502	2,666	2,685	1,407
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	89	89	97	91	93	75
B. ADT DESIGN YEAR	3,700	3,700	3,750	3,500	3,700	1,400
C. DHV DESIGN YEAR	440	440	450	420	440	170
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	14	14	14	14	14
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	20	20	20	20	31
12. RIGHT-OF-WAY WIDTH: PREVAILING	320	320	230	360	400	400
13. MEDIAN WIDTH: PREVAILING	76	38	38	38	38	38
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A3F	1A1F	1A1F
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	135.68	137.07	138.00	140.90	146.10	147.71
1. FINANCE CODE	20	20	20	20	20	22
2. SECTION LENGTH, MILES (0.01)	1.40	1.00	2.90	5.20	1.60	.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,407	1,407	1,443	1,679	1,679	2,100
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	93	93	92	92	92	4
B. ADT DESIGN YEAR	2,100	2,100	2,050	2,600	2,600	2,900
C. DHV DESIGN YEAR	250	250	240	310	310	320
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	14	14	12	17	17	18
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	26	26	25
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	2
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	20	20	20	20	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	400	250	250	250	250	350
13. MEDIAN WIDTH: PREVAILING	38	38	38	38	38	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A1F	1A3F	1A3F	2A2F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	188
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	149
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	7
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	16
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	360
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	54
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	414
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	414

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	148.10	153.63	162.03	168.01	172.50	176.50
1. FINANCE CODE	22	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	5.50	8.40	6.00	4.50	4.00	1.70
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	60	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,100	1,744	1,744	1,744	1,943	1,943
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	4	90	90	90	90	88
B. ADT DESIGN YEAR	2,900	2,450	2,450	2,450	2.800	2.700
C. DHV DESIGN YEAR	320	290	290	290	330	320
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	18	16	20	20	20	20
F. T. % TRUCK DESIGN YEAR (ADT)	25	26	26	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	4	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	20	30	30	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	350	400	400	400	300	300
13. MEDIAN WIDTH: PREVAILING	70	76	76	76	76	76
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	4A3	1A1F	1A1F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	5,158	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	4,090	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	151	0	0	0	0	0
8. INTERCHANGES	832	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	1,065	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	197	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	443	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	11,936	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	1,790	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	13,726	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	13,726	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ESTIMATE SECTION MILE POST

ITEM	178.20	183.04	185.40	185.60	189.22	195.12
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	4.80	2.40	.20	3.60	5.90	6.50
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	60	60	60	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	1,943	1,933	1,933	1,933	1,940	2,047
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	96	96	96	92	92
B. ADT DESIGN YEAR	2,700	2,950	2,950	2,950	2,700	2,750
C. DHV DESIGN YEAR	320	350	350	350	320	330
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	20	20	20	20	20	20
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	61	30	30	30
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	300	320	330	330
13. MEDIAN WIDTH: PREVAILING	76	76	76	76	68	68
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A3F	1A1F	1A1F	1A1F	1A1F	1A1F

ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION	178.20	183.04	185.40	185.60	189.22	195.12
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE 8
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	201.62	207.62	209.14	210.80	211.30	212.73
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	6.00	1.50	1.70	.50	1.40	.20
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	360	360	R	360
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,358	2,358	2,343	2,343	2,343	2,215
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	96	88	88	87	87	87
B. ADT DESIGN YEAR	3,650	3,300	3,400	3,350	3,350	2,950
C. DHV DESIGN YEAR	430	390	400	400	400	390
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	20	20	20	20	20	21
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	30	61	61
12. RIGHT-OF-WAY WIDTH: PREVAILING	320	270	270	270	270	270
13. MEDIAN WIDTH: PREVAILING	68	46	46	46	46	46
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	1A3F	1A3F	1A1F	1A3F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

STATE: MONTANA CODE: 30

ROUTE: I 094

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST					
	212.96	213.25	213.97	215.66	217.40	219.84
1. FINANCE CODE	20	20	20	20	20	20
2. SECTION LENGTH, MILES (0.01)	.30	.70	1.70	1.80	2.40	12.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	360	R	R	R	R	R
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	1	1	1
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	N	N	N
6. DESIGN SPEED(V)	70	70	70	70	70	70
7. BASE YEAR TRAFFIC (1980 ADT)	2,215	2,215	2,215	2,215	2,215	2,006
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	87	87	87	99	99	99
B. ADT DESIGN YEAR	2,950	2,950	2,950	3,600	3,600	3,350
C. DHV DESIGN YEAR	390	390	390	480	480	450
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	55	55	55
E. T. % TRUCK DESIGN YEAR DHV	21	21	21	21	21	21
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	26	26	26
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	0	0	0
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	4	4	4
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	20	20	20
12. RIGHT-OF-WAY WIDTH: PREVAILING	270	270	270	400	300	300
13. MEDIAN WIDTH: PREVAILING	46	46	46	38	38	38
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A1F	1A1F	1A1F	1A1F

WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)					
1. PRELIMINARY ENGINEERING	0	0	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0	0	0
B. RELOCATION	0	0	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	0	0	0
8. INTERCHANGES	0	0	0	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	0	0	0

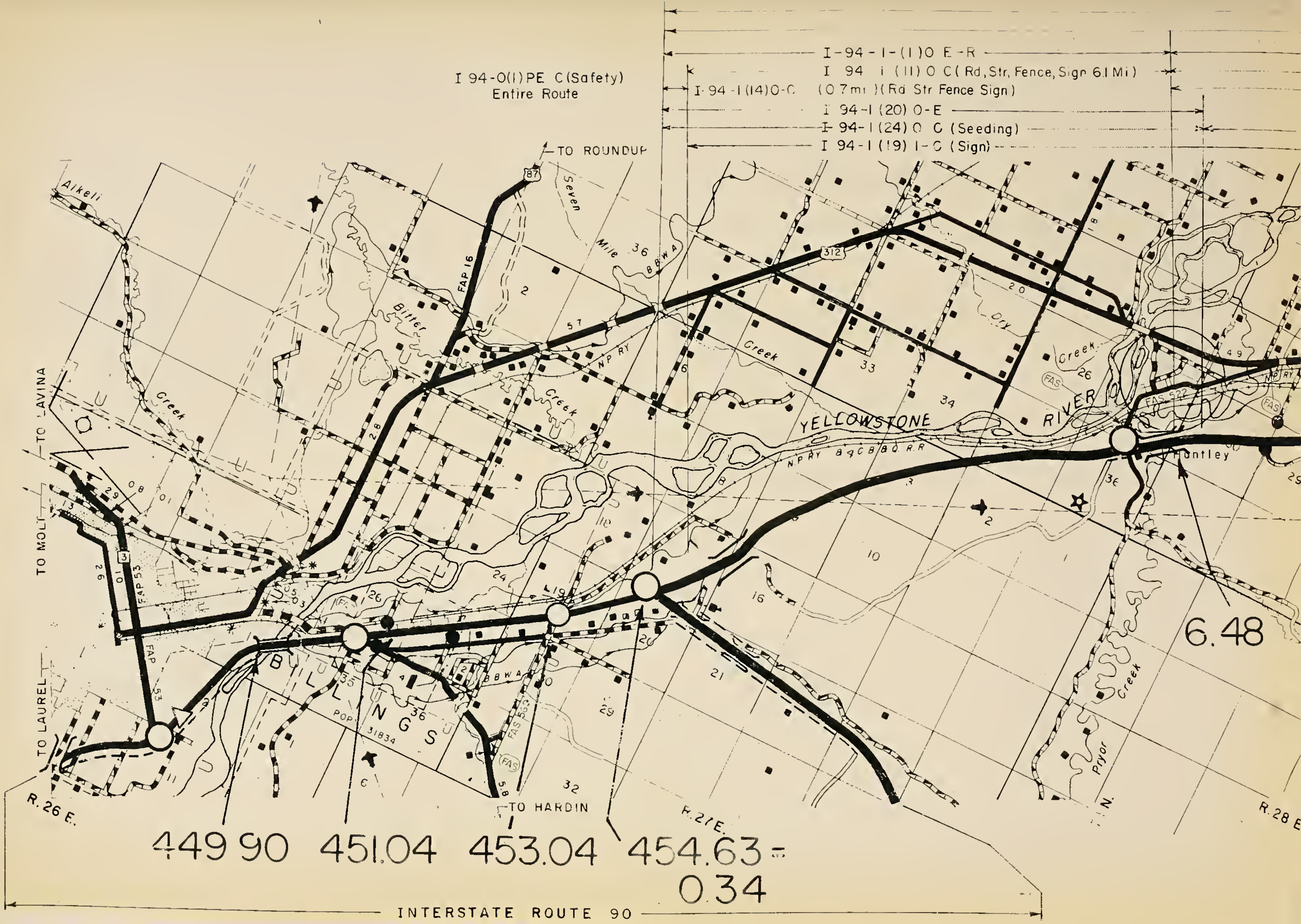
STATE: MONTANA CODE: 30

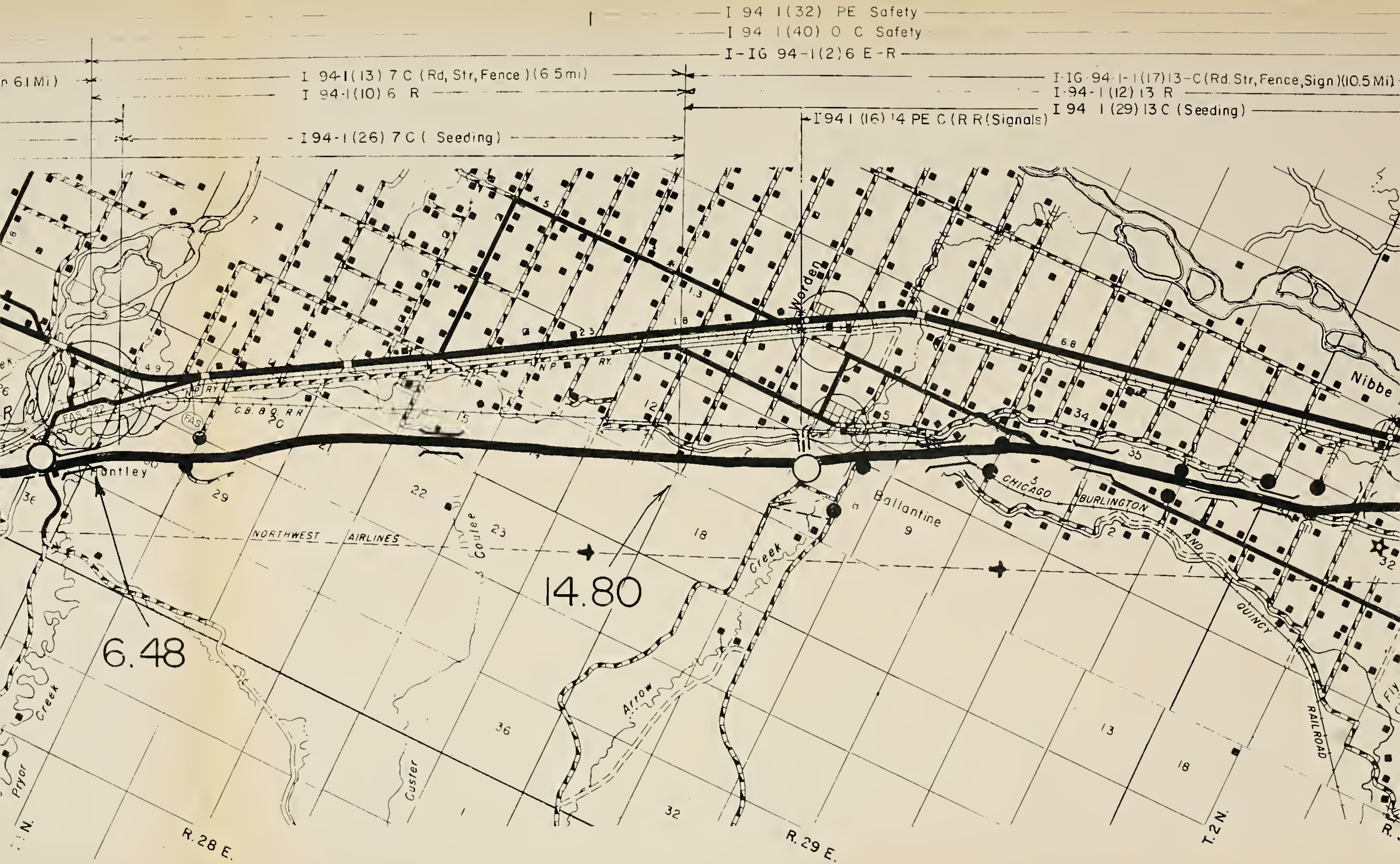
ROUTE: I 094

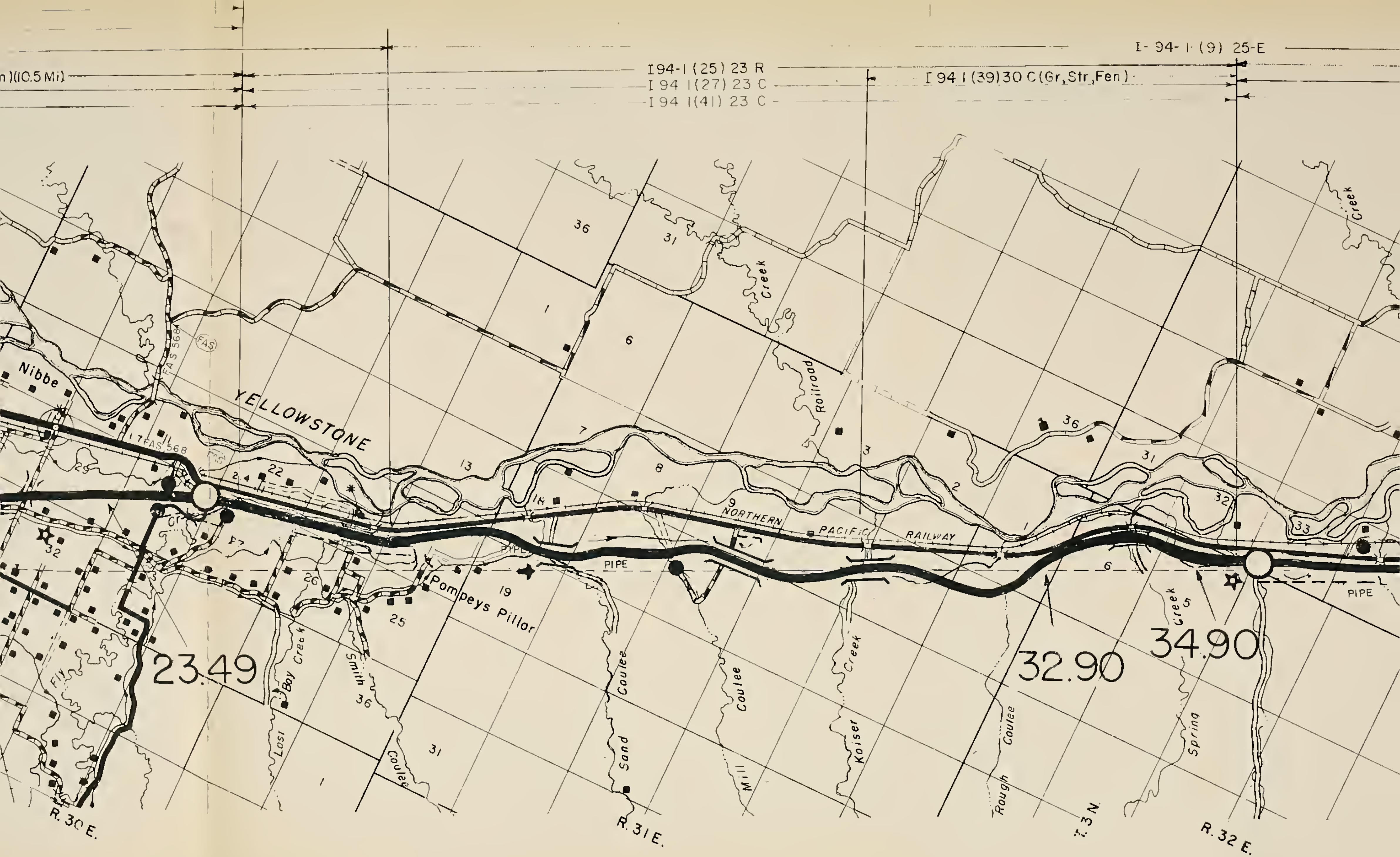
TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

ITEM	ESTIMATE SECTION MILE POST			TOTAL
	232.60	237.60	243.30	
1. FINANCE CODE	20	20	20	
2. SECTION LENGTH, MILES (0.01)	5.00	5.70	4.50	247.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	R	R	
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	1	
5. ROUTE SIGNIFICANCE: CODE (N OR L)	N	N	N	
6. DESIGN SPEED(V)	70	70	70	
7. BASE YEAR TRAFFIC (1980 ADT)	2,120	1,647	1,642	
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	91	91	91	
B. ADT DESIGN YEAR	3,050	2,500	2,500	
C. DHV DESIGN YEAR	410	330	330	
D. D. DIRECTION DISTRIBUTION FACTOR	55	55	55	
E. T. % TRUCK DESIGN YEAR DHV	21	21	21	
F. T. % TRUCK DESIGN YEAR (ADT)	26	26	26	
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	0	
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	4	
11. TYPICAL CROSS SECTION REFERENCE	30	30	30	
12. RIGHT-OF-WAY WIDTH: PREVAILING	350	270	300	
13. MEDIAN WIDTH: PREVAILING	38	38	38	
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A3F	1A1F	

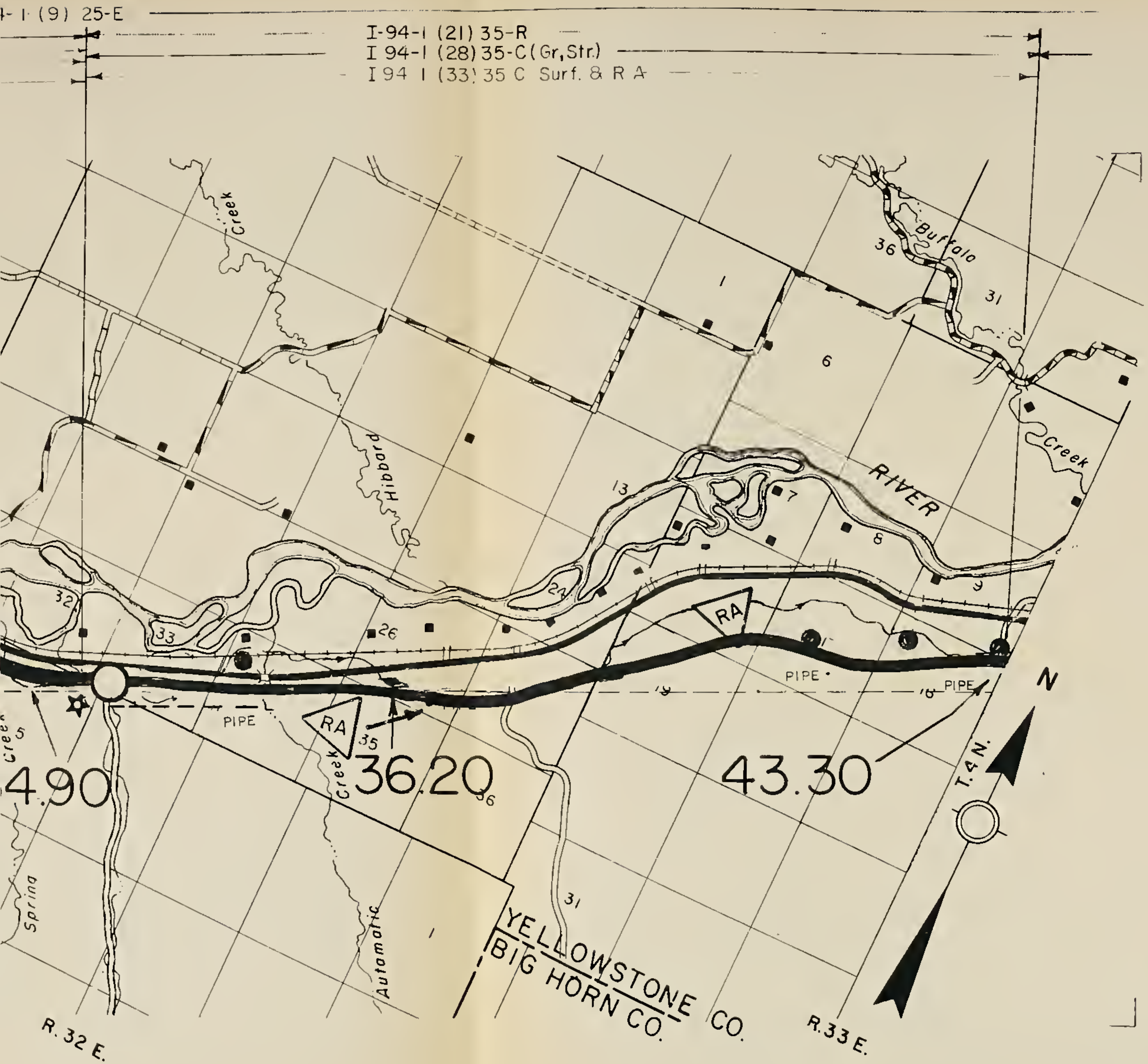
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS)			TOTAL
1. PRELIMINARY ENGINEERING	0	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0	0
B. RELOCATION	0	0	0	0
3. UTILITY ADJUSTMENT	0	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0	5,346
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0	4,239
6. R.R. GRADE SEPARATIONS	0	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0	151
8. INTERCHANGES	0	0	0	832
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0	1,065
10. TRAFFIC CONTROL DEVICES	0	0	0	204
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0	459
16. SUBTOTAL, LINE 4 THRU 15	0	0	0	12,296
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0	1,844
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0	14,140
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0	14,140


I-94 - I - (1) 0 E - R
I 94 i (11) 0 C(Rd, Str, Fence, Sign 6.1 Mi)
I 94-0(1)PE C(Safety)
Entire Route
I-94-1(14)0-C (0.7 mi)(Rd Str Fence Sign)
I 94-1 (20) 0-E
I 94-1 (24) 0 C (Seeding)
I 94-1 (19) 1-C (Sign)
TO ROUNDUP
87
312
Alkeli
Seven Mile
Bitter Creek
FAP 16
BBWA
NP RY
Creek
Dry Creek
YELLOWSTONE RIVER
N.P. RY & C.B.&Q. R.R.
FAS 522
FAS
Huntley
Pryor Creek
TO LAVINA
TO MOLT
TO LAUREL
3
FAP 53
BILLINGS
POP 31834
FAS 553
TO HARDIN
R.26 E.
R.27 E.
R.28 E
6.48
449 90
451.04
453.04
454.63 =
0.34
INTERSTATE ROUTE 90


I 94 1(32) PE Safety
I 94 1(40) O C Safety
I-IG 94-1(2)6 E-R
r 6.1 Mi)
I 94-1(13) 7 C (Rd, Str, Fence) (6 5 mi)
I 94-1(10) 6 R
I-IG 94-1-1(17)13-C (Rd. Str, Fence, Sign)(10.5 Mi)
I-94-1(12) 13 R
I 94 1(29) 13 C (Seeding)
I 94 1 (16) 14 PE C (R R (Signals)
I 94-1(26) 7 C (Seeding)
Worden
Nibbe
N P RY.
C.B. & Q. RR
FAS 522
FAS
Huntley
Ballantine
CHICAGO BURLINGTON AND QUINCY RAILROAD
NORTHWEST AIRLINES
Coulee
Creek
Arrow
Pryor Creek
Custer
6.48
14.80
R. 28 E.
R. 29 E.
T. 2 N.



YELLOWSTONE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

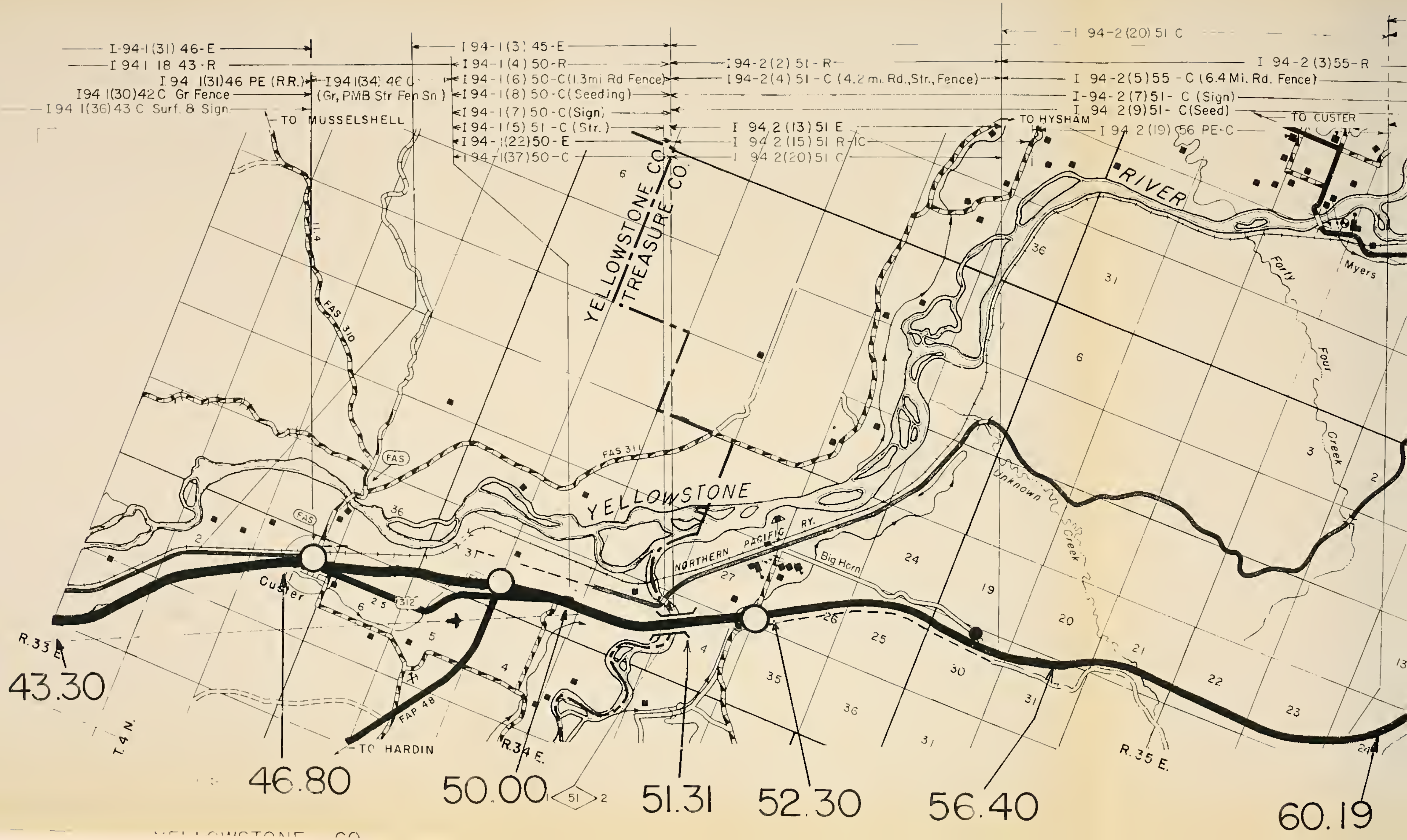
0 1 2 3 4

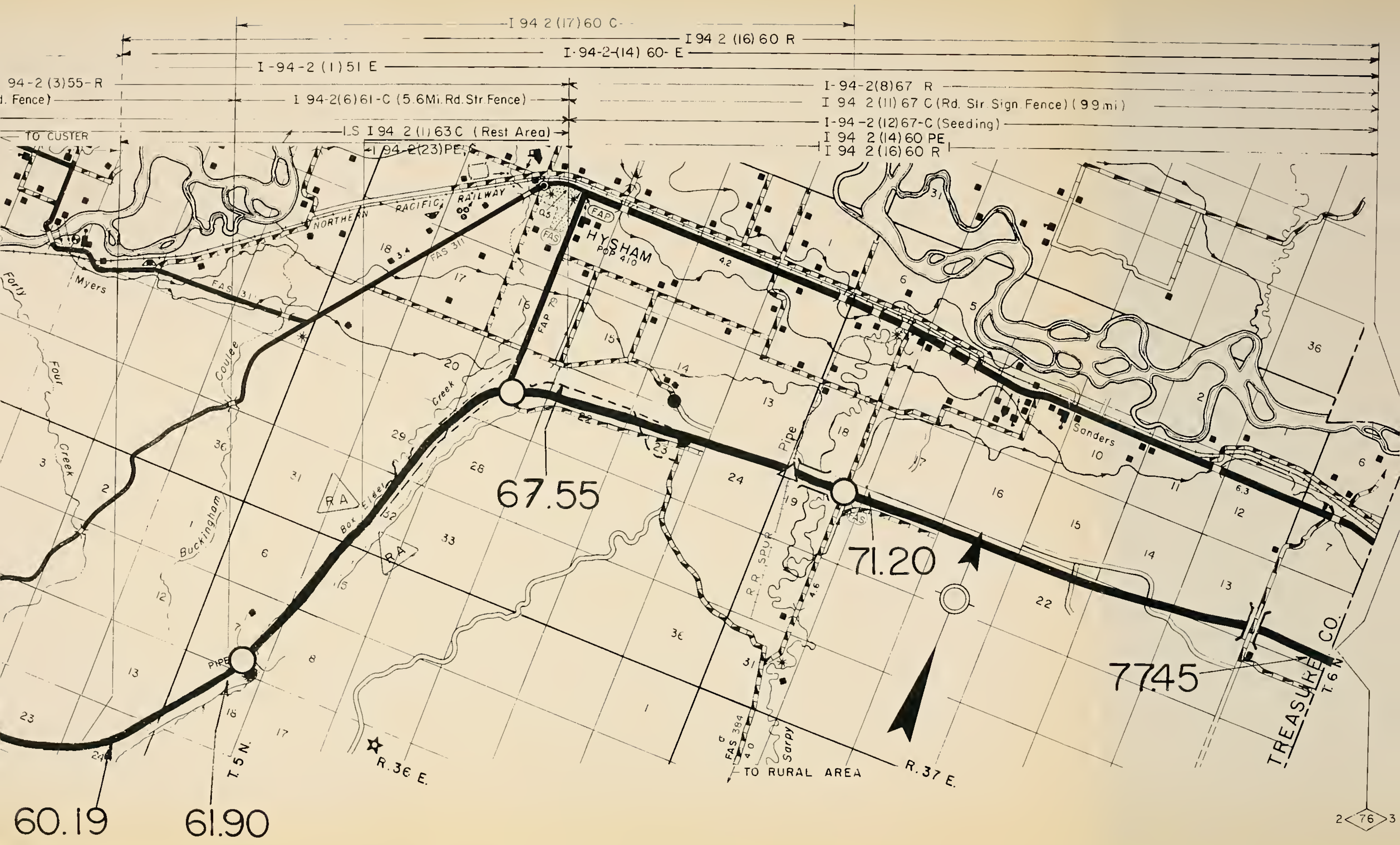
MONTANA

INTERSTATE ROUTE 94

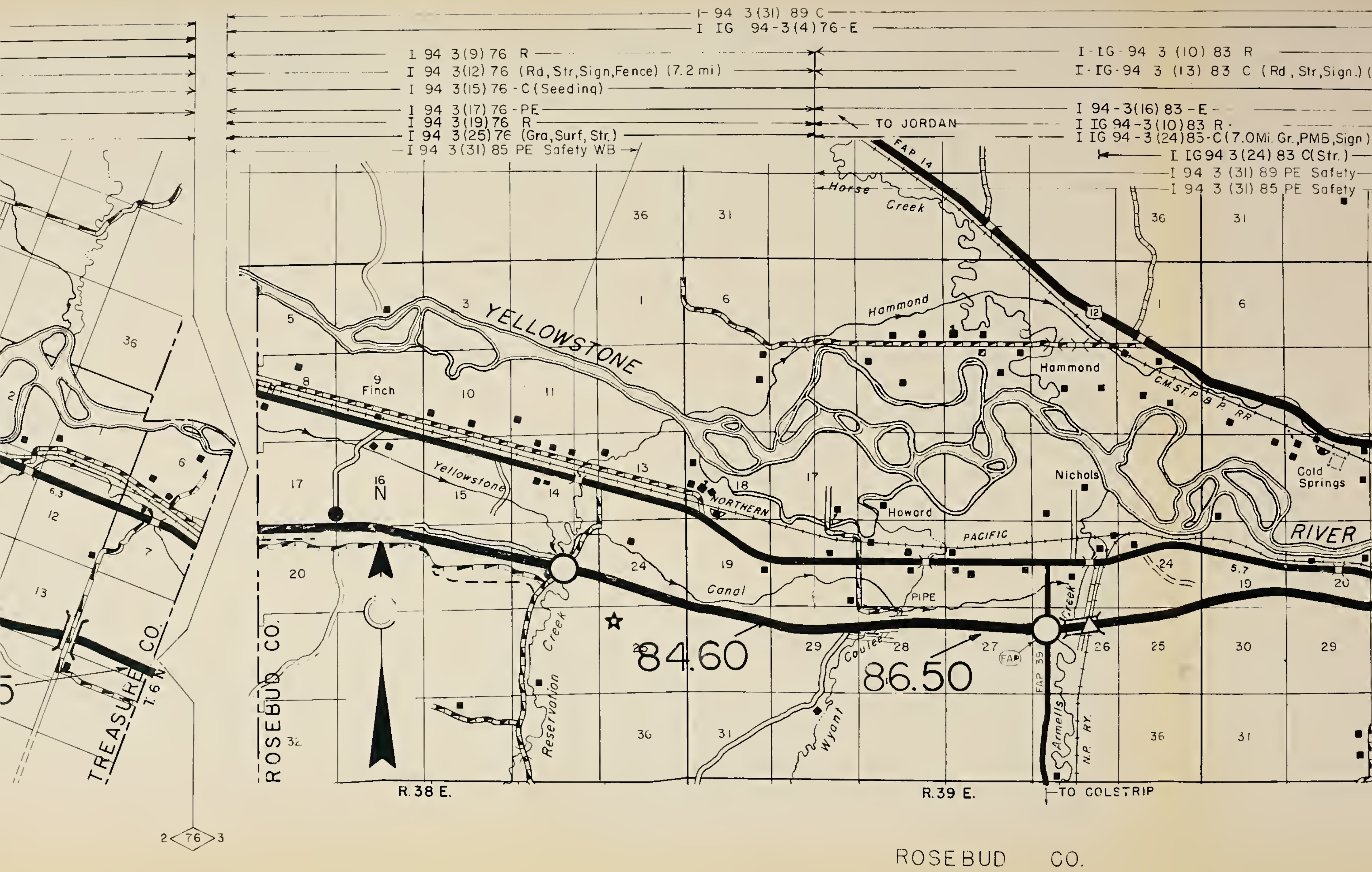
Sheet 1 of 5

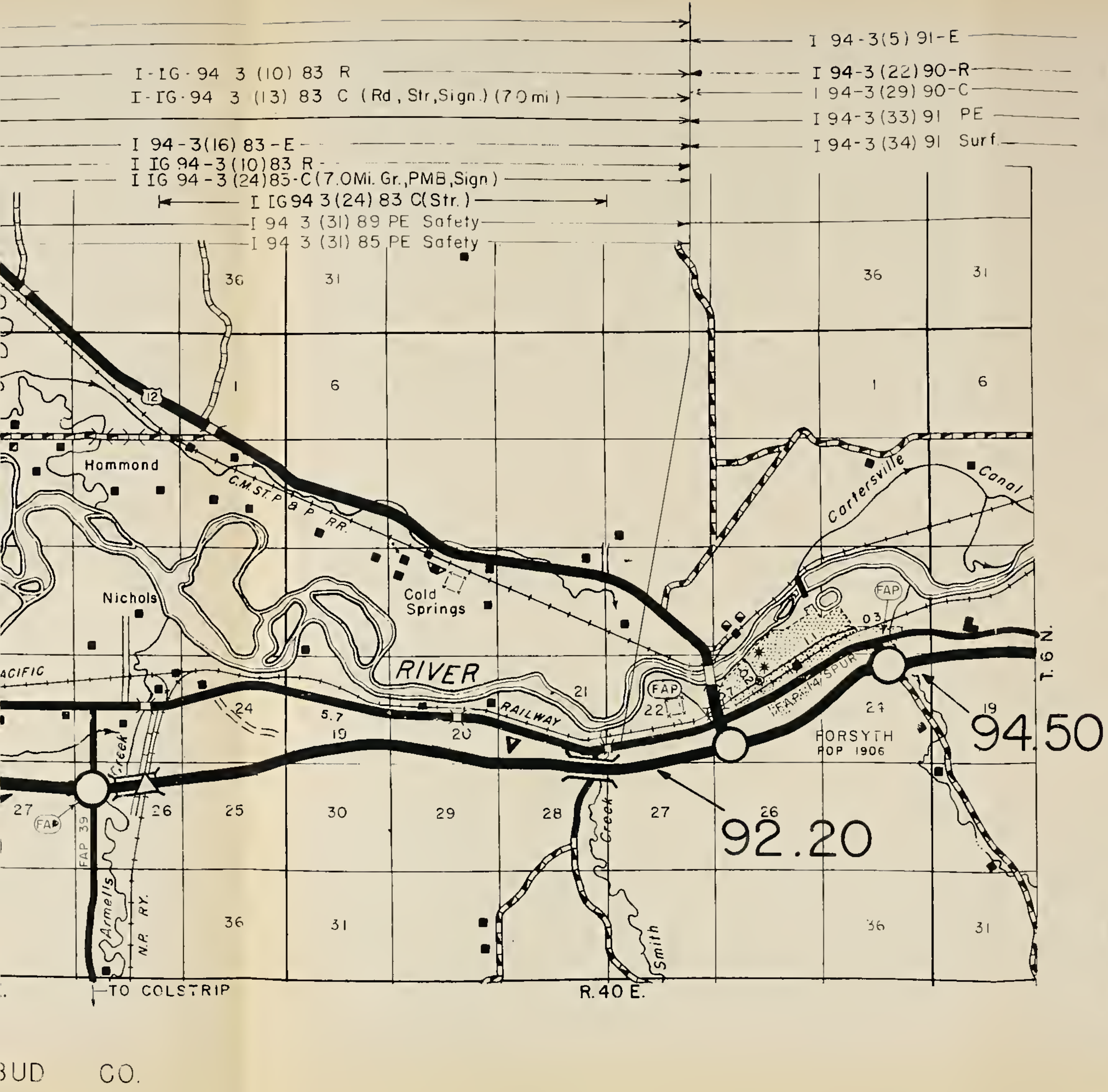
Date December 31, 1975


I-94-1(31) 46-E
I 941 18 43-R
I 94 1(31)46 PE (R.R.)
I 94 1(30)42 C Gr Fence
I 94 1(36) 43 C Surf. & Sign
I 94 1(34) 46 C
(Gr, PMB Str Fen Sn)
TO MUSSELSHELL
I 94-1(3) 45-E
I 94-1(4) 50-R
I 94-1(6) 50-C (1.3mi Rd Fence)
I 94-1(8) 50-C (Seeding)
I 94-1(7) 50-C (Sign)
I 94-1(5) 51-C (Str.)
I 94-1(22) 50-E
I 94-1(37) 50-C
I 94-2(2) 51-R
I 94-2(4) 51-C (4.2 mi. Rd., Str., Fence)
I 94 2(13) 51 E
I 94 2(15) 51 R-IC
I 94 2(20) 51 C
I 94-2(20) 51 C
I 94-2(3) 55-R
I 94-2(5) 55-C (6.4 Mi. Rd. Fence)
I-94-2(7) 51-C (Sign)
I 94 2(9) 51-C (Seed)
TO HYSHAM
I 94 2(19) 56 PE-C
TO CUSTER
YELLOWSTONE CO.
TREASURE CO.
RIVER
YELLOWSTONE
Forty
Four
Creek
Myers
Unknown
Creek
NORTHERN PACIFIC RY.
Big Horn
Custer
FAS 310
FAS 311
FAS
FAS
312
FAP 48
TO HARDIN
11.4
R.33 E.
T.4 N.
R.34 E.
R.35 E.
51
2
6
36
2
31
6
5
4
25
27
36
31
6
3
2
24
19
20
21
22
23
26
25
30
31
35
36
31
13
24
43.30
46.80
50.00
51.31
52.30
56.40
60.19
YELLOWSTONE CO.


I 94 2 (17) 60 C
I 94 2 (16) 60 R
I-94-2-(14) 60- E
I-94-2 (1) 51 E
94-2 (3) 55-R
d. Fence)
I 94-2(6) 61-C (5.6 Mi. Rd. Str. Fence)
I-94-2(8) 67 R
I 94 2 (11) 67 C (Rd. Str. Sign. Fence) (9.9 mi)
I-94-2 (12) 67-C (Seeding)
I 94 2 (14) 60 PE
I 94 2 (16) 60 R
TO CUSTER
I.S. I 94 2 (1) 63 C (Rest Area)
I 94-2(23) PE, C
NORTHERN PACIFIC RAILWAY
FAP
FAS
HYSHAM
POP 410
FAS 311
FAP 79
Myers
Forty
Four
Creek
Coulee
Buckingham
Box Elder Creek
RA
RA
Pipe
PIPE
R.R. SPUR
Sarpy
FAS 384
TO RURAL AREA
Sanders
67.55
71.20
77.45
60.19
61.90
T. 5 N.
T. 6 N.
R. 36 E.
R. 37 E.
TREASURE CO.
2 76 3

TREASURE CO.


I- 94 3(31) 89 C
I IG 94-3(4)76-E
I 94 3(9) 76 R
I 94 3(12) 76 (Rd, Str, Sign, Fence) (7.2 mi)
I 94 3(15) 76 - C (Seeding)
I 94 3(17) 76 - PE
I 94 3(19) 76 R
I 94 3(25) 76 (Gra, Surf, Str.)
I 94 3(31) 85 PE Safety WB
I-IG-94 3 (10) 83 R
I-IG-94 3 (13) 83 C (Rd, Str, Sign.)
I 94-3(16) 83 - E
I IG 94-3(10) 83 R
I IG 94-3(24) 83-C (7.0 Mi. Gr., PMB, Sign)
I IG 94 3(24) 83 C(Str.)
I 94 3 (31) 89 PE Safety
I 94 3 (31) 85 PE Safety
TO JORDAN
FAP 14
Horse
Creek
Hammond
Hammond
12
C.M.ST.P. & P. RR
YELLOWSTONE
Finch
Yellowstone
NORTHERN
PACIFIC
Howard
Nichols
Cold Springs
RIVER
Canal
PIPE
Creek
Coulee
Wyant
Reservation
Creek
Armells
FAP 39
FAP
N.P. RY.
84.60
86.50
ROSEBUD CO.
TREASURE CO.
T. 6 N.
16 N
R. 38 E.
R. 39 E.
TO COLSTRIP
2 76 3
ROSEBUD CO.
36
31
36
31
36
1
6
1
6
5
3
8
9
10
11
13
17
15
14
18
17
24
19
20
24
29
28
27
26
25
30
29
36
31
36
31
32
2
6
6.3
12
7
13
5.7
19
20



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

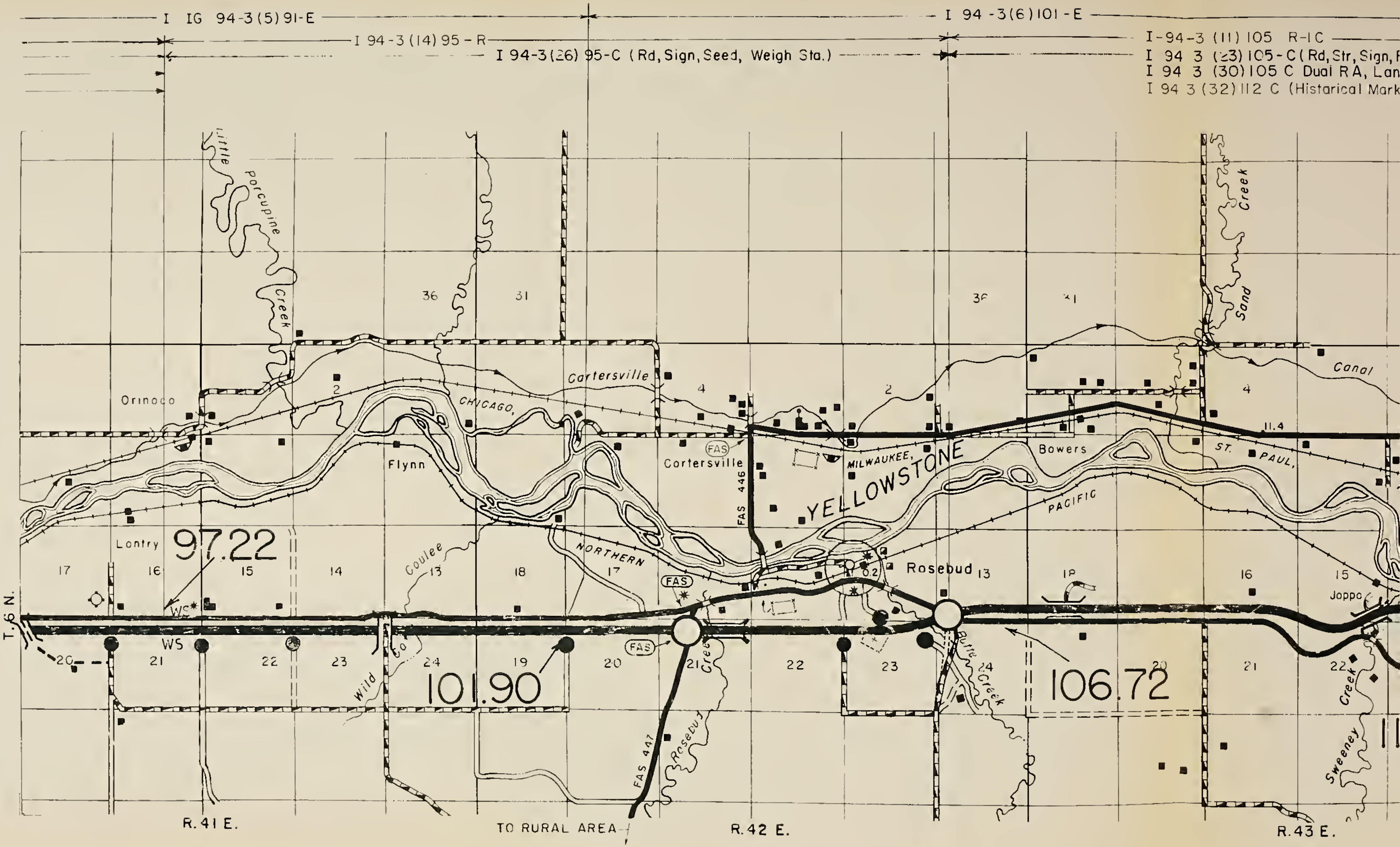
0 1 2 3 4

MONTANA

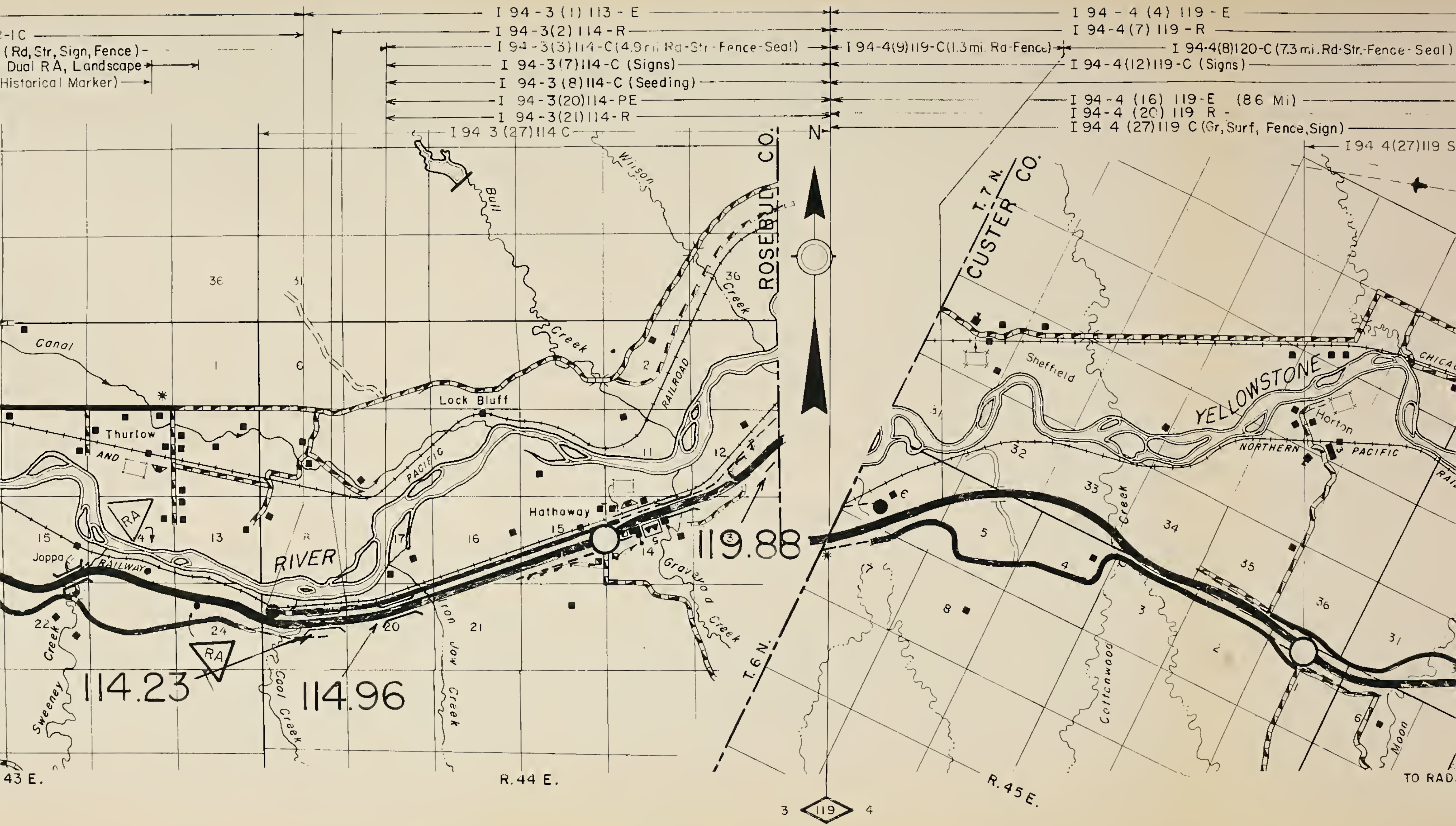
INTERSTATE ROUTE 94

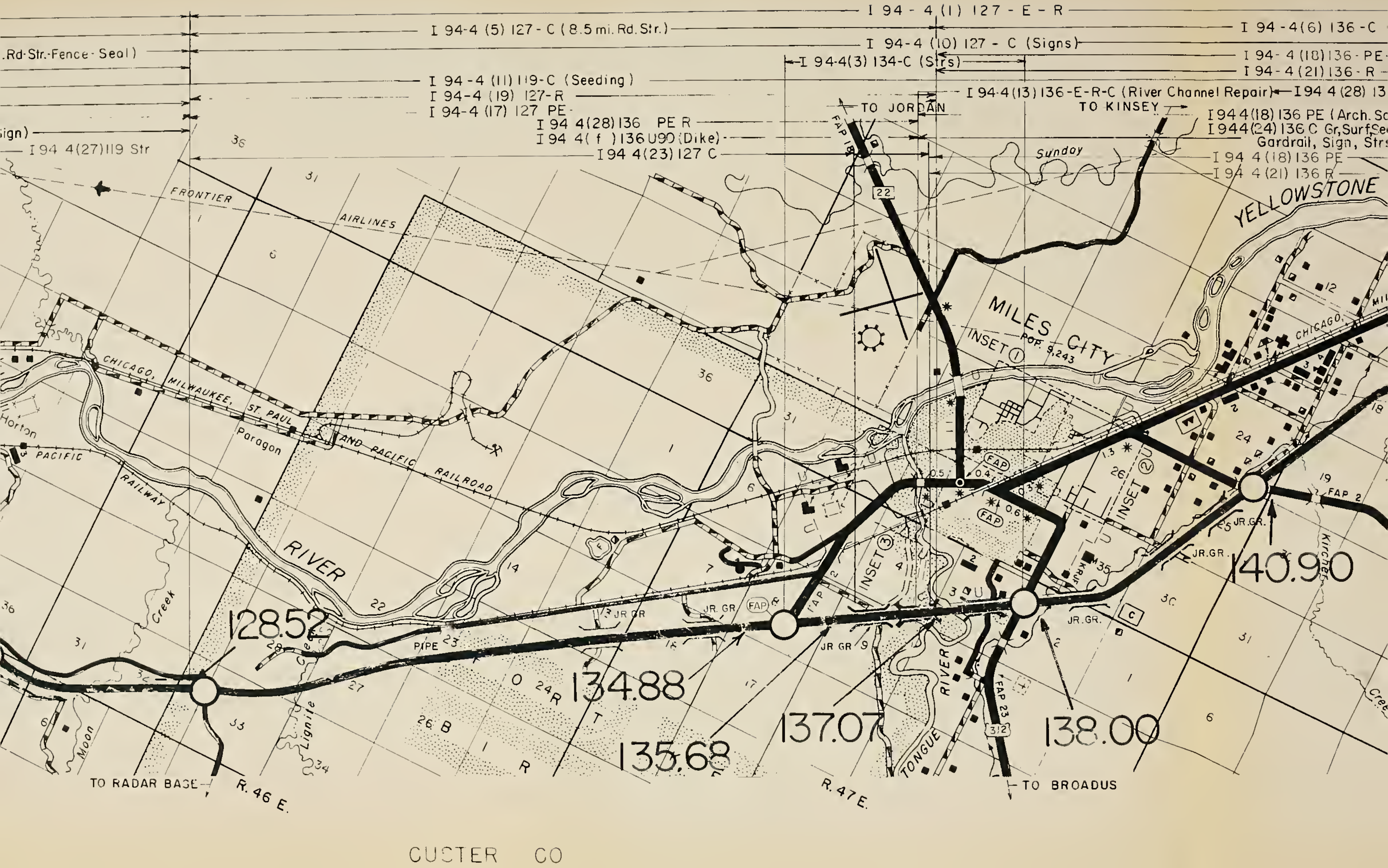
Sheet 2 of 5

Date December 31, 1975

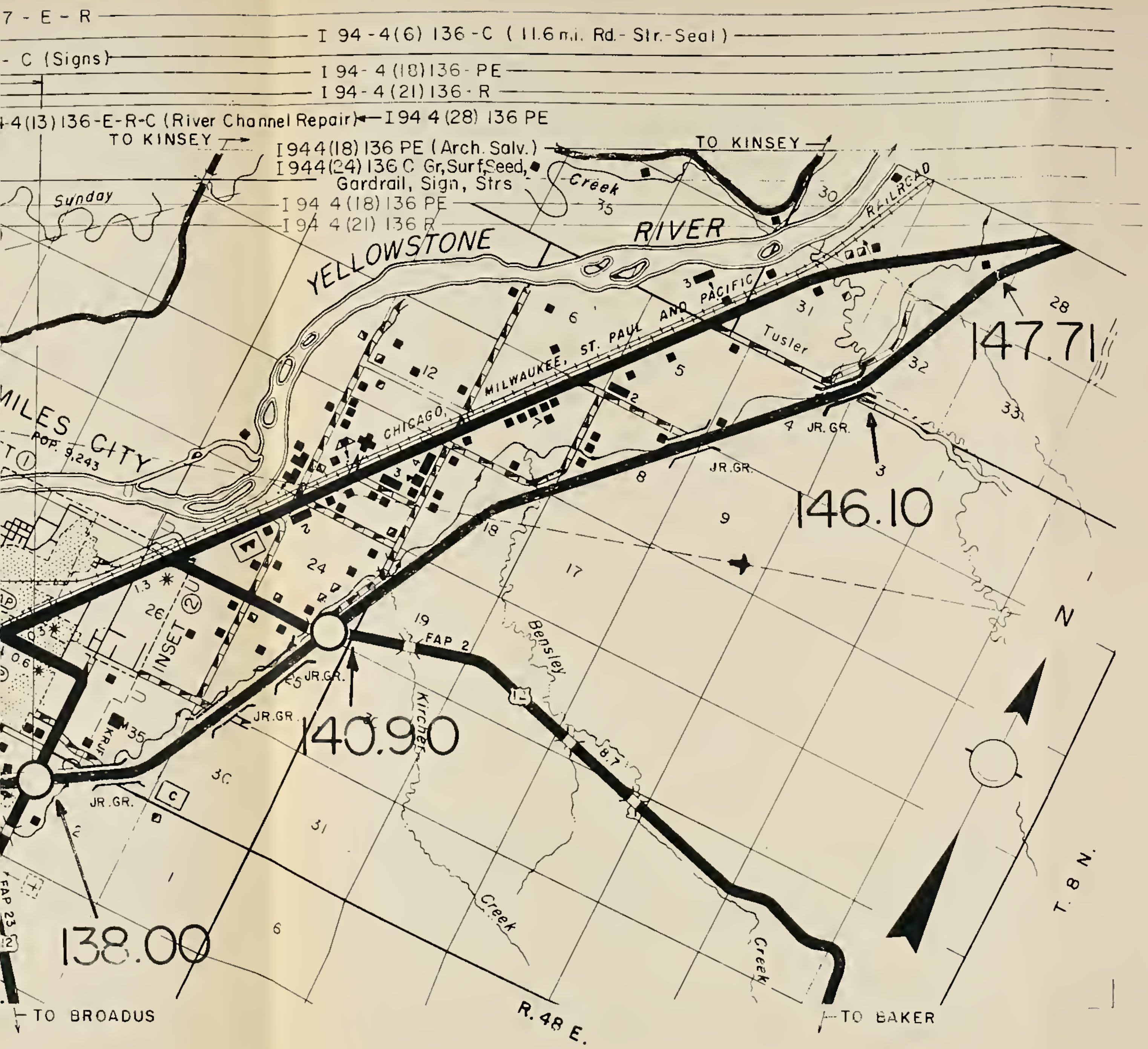

I IG 94-3(5)91-E
I 94-3(6)101-E
I 94-3(14)95-R
I-94-3 (11) 105 R-1C
I 94-3(26) 95-C (Rd, Sign, Seed, Weigh Sta.)
I 94 3 (23) 105-C (Rd, Str, Sign,
I 94 3 (30) 105 C Dual R A, Lan
I 94 3 (32) 112 C (Historical Mark
Little
Porcupine
Creek
36
31
36
31
Sand
Creek
Canal
Orinoco
2
Cartersville
CHICAGO,
4
2
4
11.4
Flynn
FAS
Cortersville
FAS 446
MILWAUKEE,
YELLOWSTONE
Bowers
ST.
PAUL,
PACIFIC
Lontry
97.22
NORTHERN
17
Coulee
17
16
15
14
13
18
FAS
0.2
Rosebud
13
18
16
15
Joppo
T. 6 N.
WS
WS
20
21
22
23
Wild
Co
24
19
20
FAS
21
Cree
22
23
Butte
24
Creek
20
21
22
Creek
101.90
106.72
Sweeney
FAS 447
Rosebud
R. 41 E.
TO RURAL AREA
R. 42 E.
R. 43 E.

ROSEBUD CO.


I 94 - 3 (1) 113 - E
-1C
I 94 - 3(2) 114 - R
(Rd, Str, Sign, Fence) -
I 94 - 3(3) 114 - C (4.9 mi. Rd - Str - Fence - Seal)
Dual RA, Landscape
I 94 - 3(7) 114 - C (Signs)
Historical Marker)
I 94 - 3 (8) 114 - C (Seeding)
I 94 - 3(20) 114 - PE
I 94 - 3(21) 114 - R
I 94 3 (27) 114 C
I 94 - 4 (4) 119 - E
I 94 - 4 (7) 119 - R
I 94 - 4(9) 119 - C (1.3 mi. Rd - Fence)
I 94 - 4(8) 120 - C (7.3 mi. Rd - Str. - Fence - Seal)
I 94 - 4 (12) 119 - C (Signs)
I 94 - 4 (16) 119 - E (8.6 Mi)
I 94 - 4 (20) 119 R -
I 94 4 (27) 119 C (Gr, Surf, Fence, Sign)
I 94 4(27) 119 S
N
ROSEBUD CO.
CUSTER CO.
T. 7 N.
T. 6 N.
Canal
Thurlow
AND
RA
RA
Joppa
RAILWAY
RIVER
Lock Bluff
Bull
Creek
Wilson
36 Creek
RAILROAD
PACIFIC
Hathaway
Graveyard Creek
Cool Creek
Iron Jow Creek
Sweeney Creek
Sheffield
YELLOWSTONE
Horton
NORTHERN
PACIFIC
CHICA
RAI
Creek
Cottonwood
Moon
36
31
1
6
2
11
12
15
13
17
16
15
14
22
24
20
21
31
32
33
34
35
36
5
4
3
2
8
6
6
31
114.23
114.96
119.88
43 E.
R. 44 E.
R. 45 E.
TO RAD
3
119
4



I 94 - 4 (1) 127 - E - R
I 94-4 (5) 127 - C (8.5 mi. Rd. Str.)
I 94 -4 (6) 136 -C
.Rd·Str.-Fence - Seal)
I 94 - 4 (10) 127 - C (Signs)
I 94-4(3) 134-C (Strs)
I 94 - 4 (18) 136 - PE
I 94 - 4 (21) 136 - R
I 94 -4 (11) 119-C (Seeding)
I 94-4 (19) 127-R
I 94-4 (13) 136-E-R-C (River Channel Repair)
I 94 4 (28) 13
I 94-4 (17) 127 PE
TO JORDAN
TO KINSEY
I 94 4(28) 136 PE R
I 94 4(18) 136 PE (Arch. Sc
I 94 4(f) 136 U90 (Dike)
I 94 4(24) 136 C Gr, Surf, Sea
Gardrail, Sign, Strs
ign)
I 94 4(27) 119 Str
I 94 4(23) 127 C
I 94 4(18) 136 PE
I 94 4(21) 136 R
FAP 18
22
Sunday
YELLOWSTONE
FRONTIER
AIRLINES
MILES CITY
POP. 9,243
INSET ①
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD
Paragon
Horton
PACIFIC
RAILWAY
RIVER
INSET ②
INSET ③
FAP
0.5
0.4
0.6
1.3
JR. GR.
FAP 2
Kircher
Creek
140.90
128.52
PIPE
JR GR
134.88
137.07
138.00
135.68
TONGUE
RIVER
FAP 23
312
Moon
Lignite
TO RADAR BASE
R. 46 E.
R. 47 E.
TO BROADUS
CUSTER CO



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4 - 5
- INTERSTATE LOCATION STEP 1 - 2 - 3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY - RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT - GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

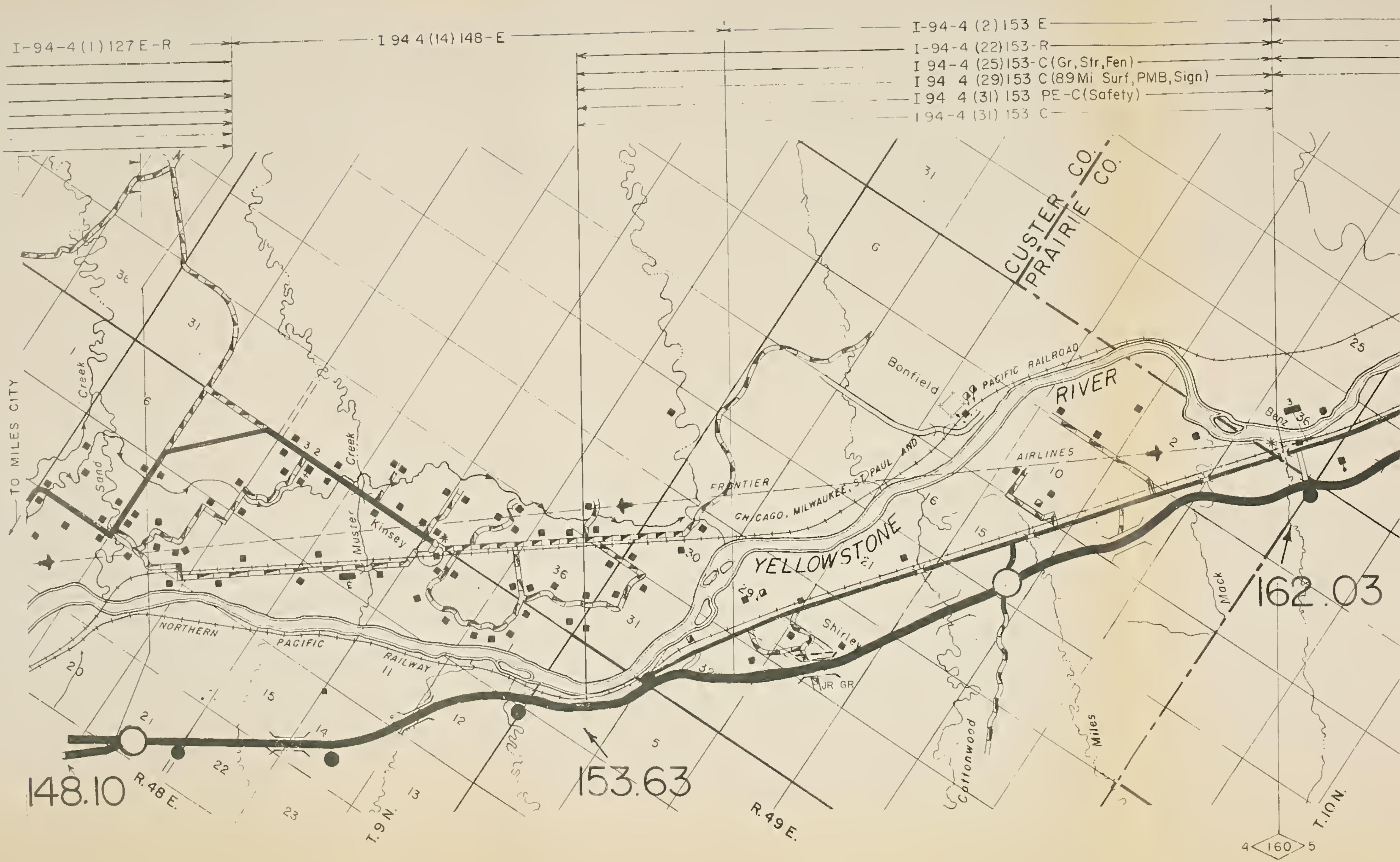
0 1 2 3 4

MONTANA

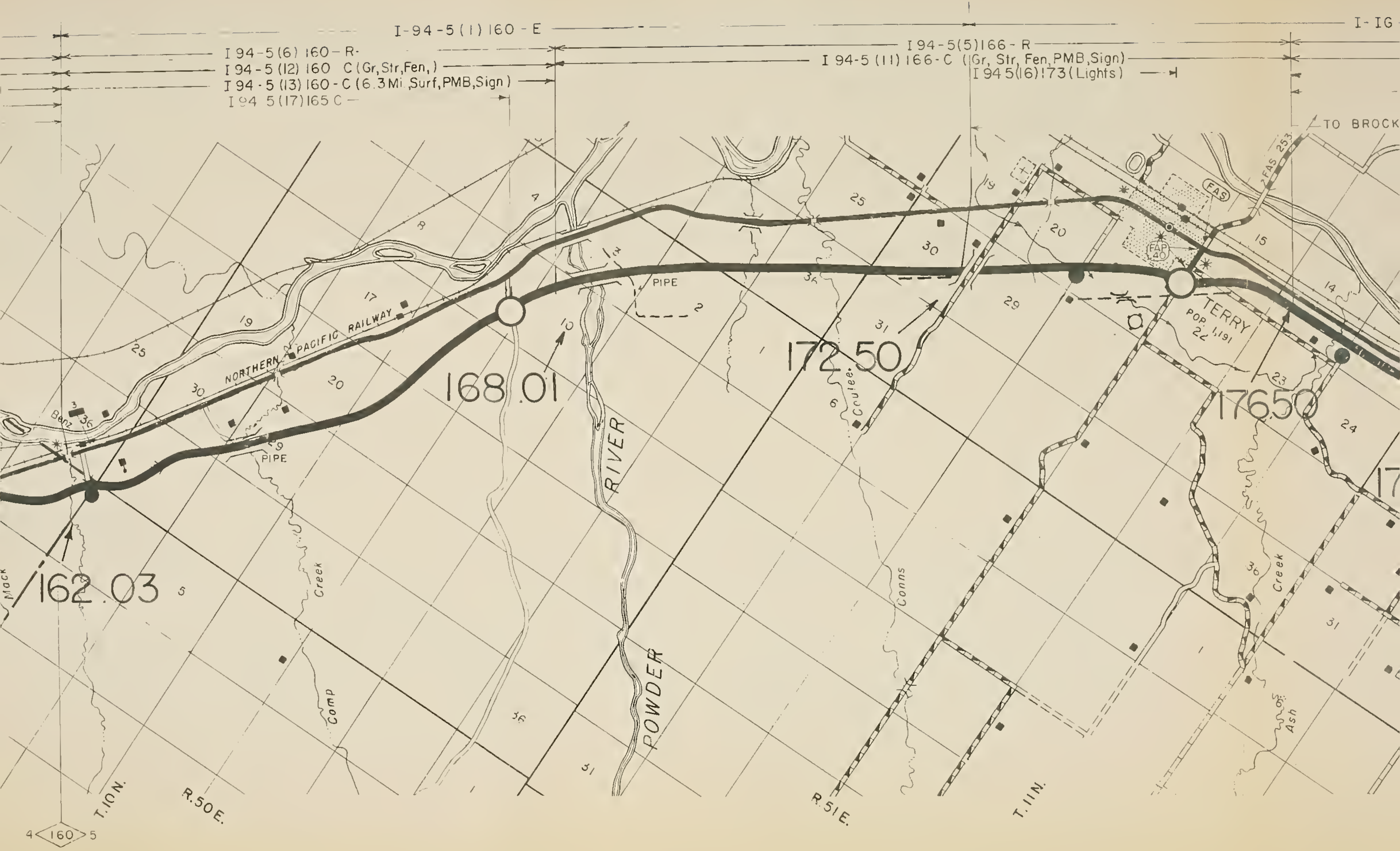
INTERSTATE ROUTE 94

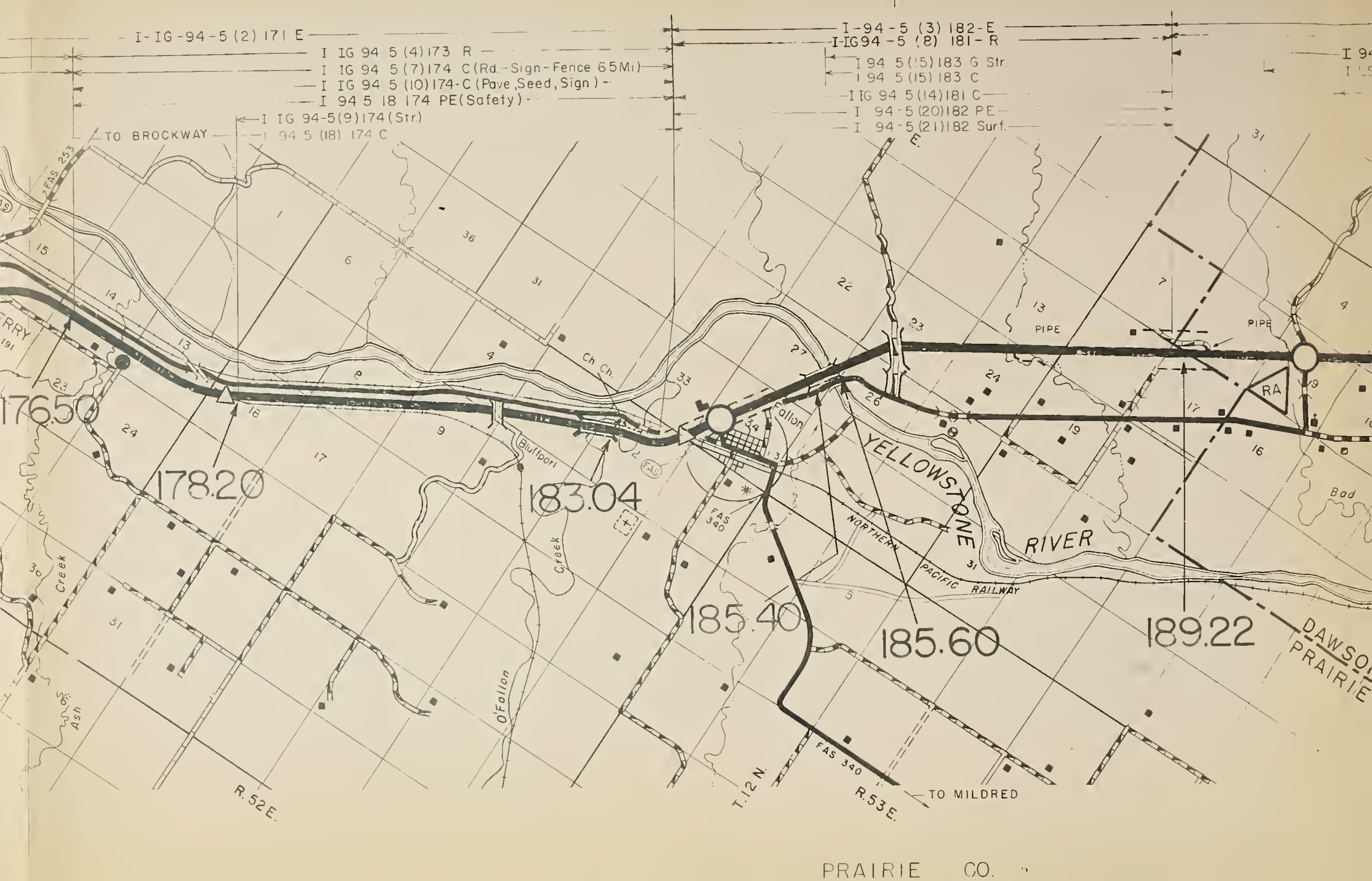
Sheet 3 of 5

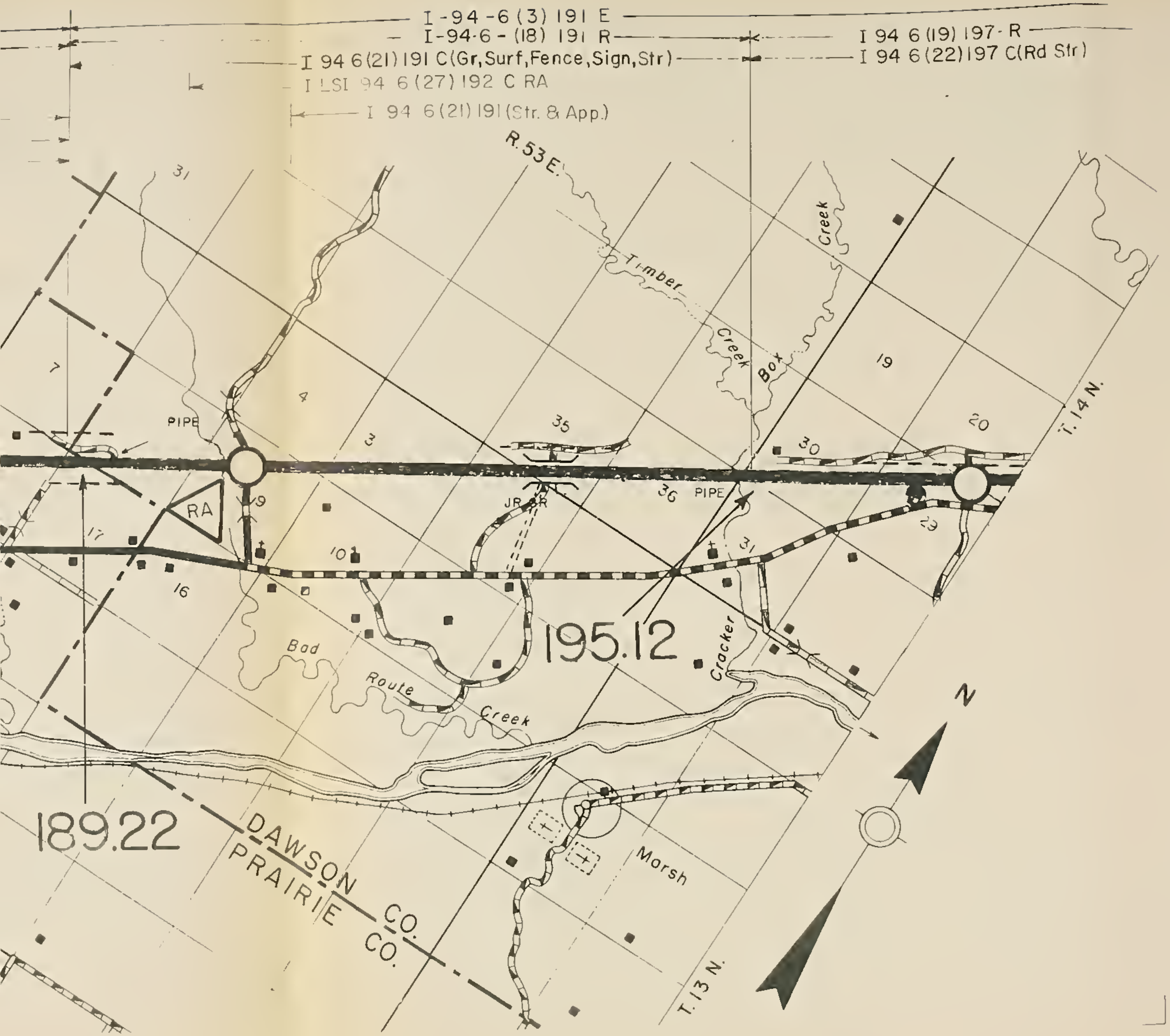
Date December 31, 1975



I-94-4 (1) 127 E-R
I 94 4 (14) 148-E
I-94-4 (2) 153 E
I-94-4 (22) 153-R
I 94-4 (25) 153-C (Gr, Str, Fen)
I 94 4 (29) 153 C (89 Mi Surf, PMB, Sign)
I 94 4 (31) 153 PE-C (Safety)
I 94-4 (31) 153 C
TO MILES CITY
CUSTER CO.
PRAIRIE CO.
Sand Creek
Muster Creek
Kinsey
Bonfield
Benz
Shirley
FRONTIER AIRLINES
CHICAGO, MILWAUKEE, ST. PAUL AND PACIFIC RAILROAD
YELLOWSTONE RIVER
NORTHERN PACIFIC RAILWAY
JR GR
Cottonwood
Miles
Mack
148.10
153.63
162.03
R. 48 E.
R. 49 E.
T. 9 N.
T. 10 N.
4 160 5


I-94-5(1)160-E
I 94-5(6) 160-R-
I 94-5(12) 160 C (Gr,Str,Fen,)
I 94-5(13) 160-C (6.3 Mi. Surf,PMB,Sign)
I 94 5(17) 165 C
I 94-5(5) 166-R
I 94-5(11) 166-C (Gr, Str, Fen, PMB, Sign)
I 94 5(16) 173 (Lights)
I-IG
TO BROCK
FAS 253
FAS
FAP 40
NORTHERN PACIFIC RAILWAY
Benz
PIPE
PIPE
RIVER
POWDER
Creek
Comp
Coulee
Conns
Creek
Ash
TERRY
POP. 1,191
162.03
168.01
172.50
176.50
T.10N.
R.50E.
R.51E.
T.11N.
4
160
5


I-IG-94-5 (2) 171 E
I IG 94 5 (4) 173 R
I IG 94 5 (7) 174 C (Rd.-Sign-Fence 65Mi)
I IG 94 5 (10) 174-C (Pave, Seed, Sign)
I 94 5 18 174 PE (Safety)
I IG 94-5 (9) 174 (Str.)
I 94 5 (18) 174 C
TO BROCKWAY
I-94-5 (3) 182-E
I-IG94-5 (8) 181-R
I 94 5 (15) 183 G Str.
I 94 5 (15) 183 C
I IG 94 5 (14) 181 C
I 94-5 (20) 182 PE
I 94-5 (21) 182 Surf.
FAS 253
176.50
178.20
183.04
185.40
185.60
189.22
Ch. Ch.
Bluffport
Fallon
FAS
FAS 340
YELLOWSTONE RIVER
NORTHERN PACIFIC RAILWAY
PIPE
PIPE
RA
Ash Creek
O'Fallon Creek
Bad
DAWSON
PRAIRIE
T. 12 N.
R. 52 E.
R. 53 E.
TO MILDRED
PRAIRIE CO.



LEGEND FOR INTERSTATE ROUTES

- INTERSTATE LOCATION STEP 4-5
- INTERSTATE LOCATION STEP 1-2-3
- INTERCHANGE
- HIGHWAY GRADE SEPARATION - NO CONNECTION
- RAILROAD GRADE SEPARATION
- COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
- OTHER BRIDGE
- TUNNEL
- *Toll* TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
- FRONTAGE ROAD
- TERMINATED CROSS ROAD
- INTERSECTION AT-GRADE
- U U URBAN AREA BOUNDARY
- 19 POST MILEAGE
- 1 2 ROUTE SECTIONS

SCALE IN MILES

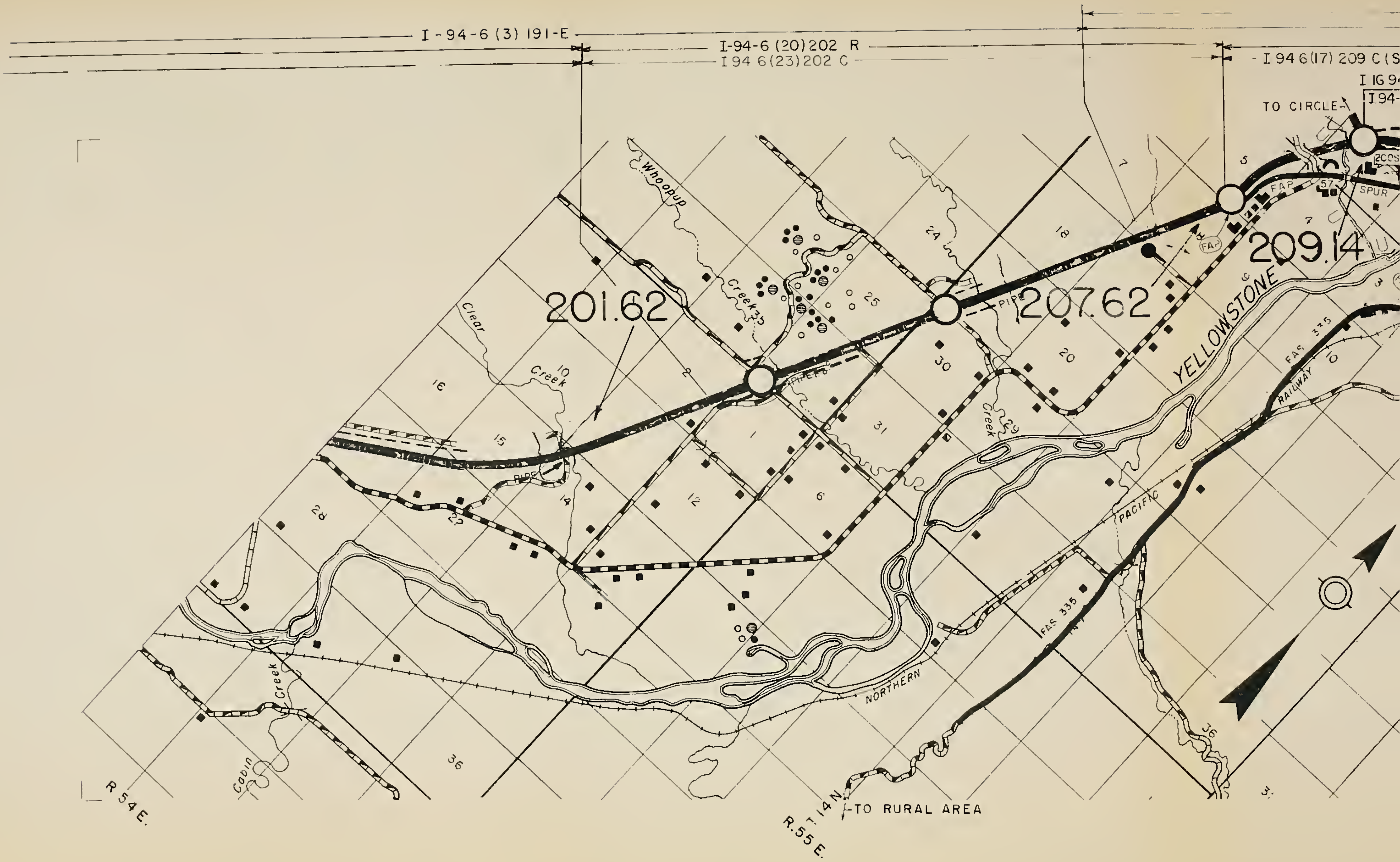
0 1 2 3 4

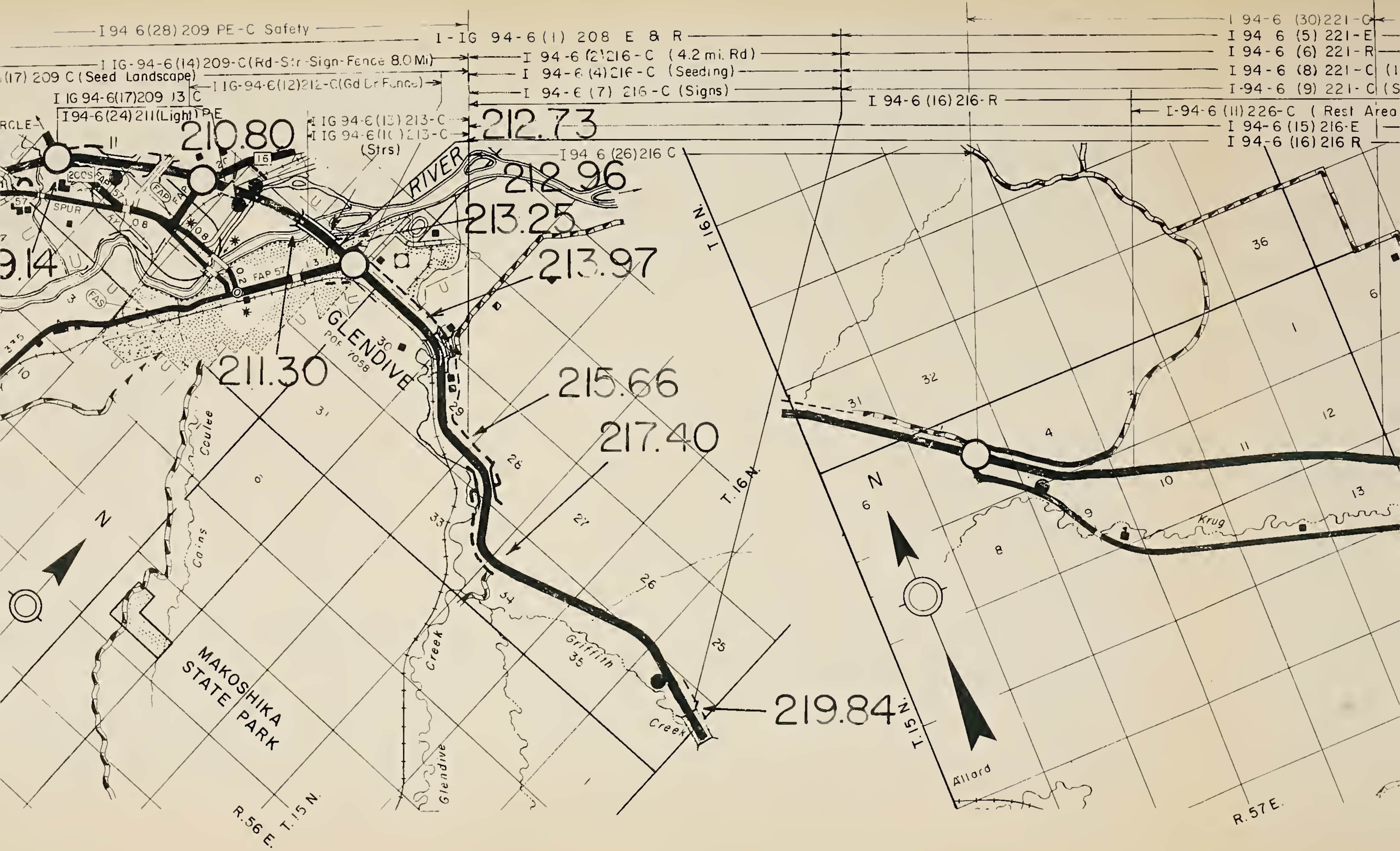
MONTANA

INTERSTATE ROUTE 94

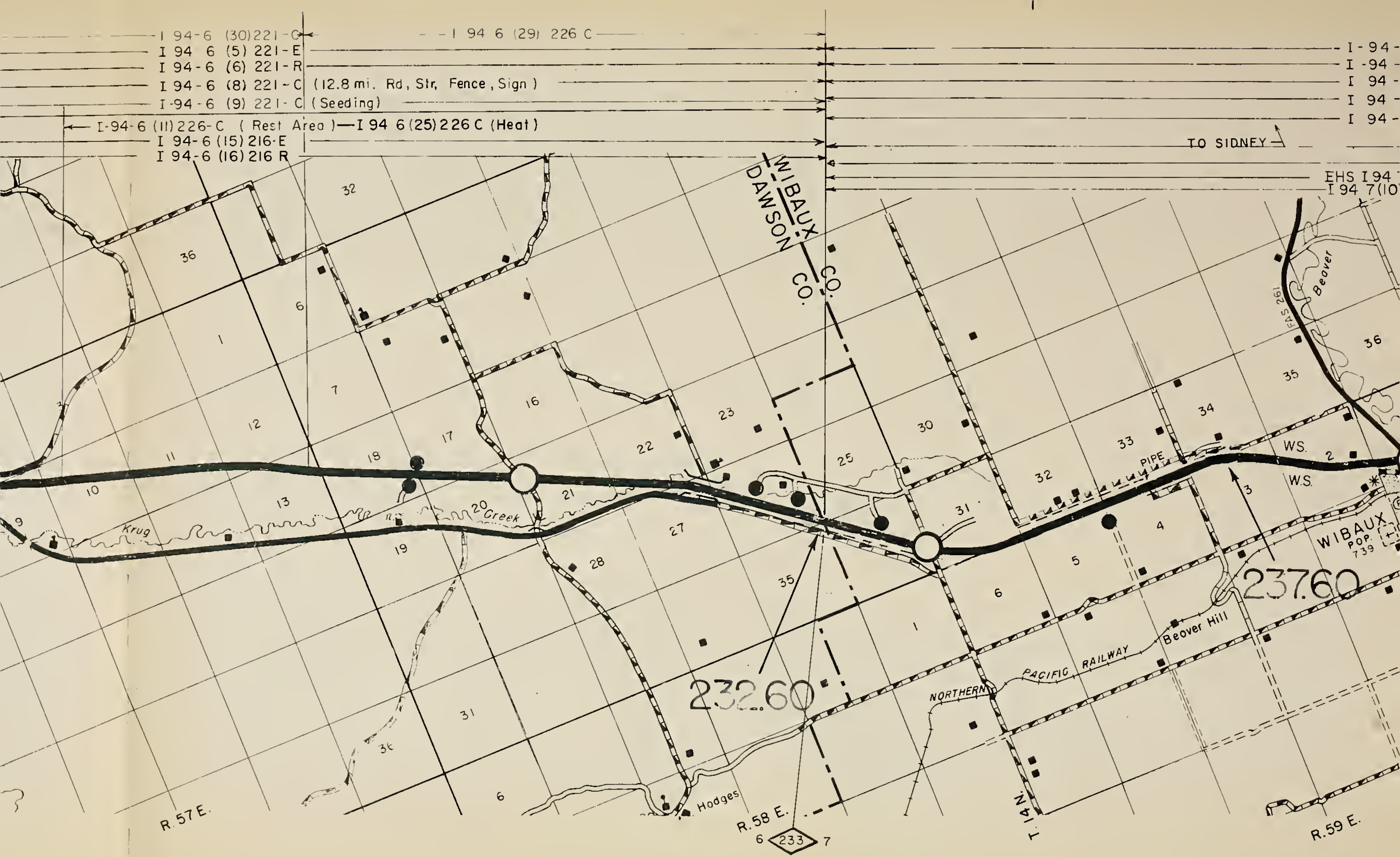
Sheet 4 of 5

Date December 31, 1975


I-94-6 (3) 191-E
I-94-6 (20) 202 R
I 94 6 (23) 202 C
I 94 6 (17) 209 C (S
I IG 94
I94-
TO CIRCLE
201.62
207.62
209.14
Whoopup
Creek
Clear
Creek
Creek
Cabin
Creek
YELLOWSTONE
FAP
FAP
57
SPUR
2COS
PIPE
PIPE
PIPE
FAS 335
FAS 335
NORTHERN
PACIFIC
RAILWAY
R 54 E.
R.55 E.
T.14 N.
TO RURAL AREA
16
15
14
10
2
22
28
24
25
35
1
12
6
31
30
29
20
18
7
5
7
3
10
36
36
31


I 94 6(28) 209 PE-C Safety
I-IG 94-6(1) 208 E & R
I IG-94-6(14) 209-C (Rd-Str-Sign-Fence 8.0 Mi)
(17) 209 C (Seed Landscape)
I IG-94-6(12) 212-C (Gd Dr Fence)
I IG 94-6(17) 209 13 C
I 94-6(24) 211 (Light) PE
I IG 94-6(13) 213-C
I IG 94-6(10) 213-C
(Strs)
I 94-6 (2) 216-C (4.2 mi. Rd)
I 94-6 (4) 216-C (Seeding)
I 94-6 (7) 216-C (Signs)
I 94-6 (16) 216-R
I 94 6 (26) 216 C
I 94-6 (30) 221-C
I 94 6 (5) 221-E
I 94-6 (6) 221-R
I 94-6 (8) 221-C
I-94-6 (9) 221-C
I-94-6 (11) 226-C (Rest Area
I 94-6 (15) 216-E
I 94-6 (16) 216 R
RCLE
210.80
9.14
211.30
212.73
212.96
213.25
213.97
215.66
217.40
219.84
RIVER
GLENDIVE
POP. 7058
SPUR
FAP 57
FAS
16
MAKOSHIKA STATE PARK
Coulee
Cains
Creek
Glendive
Griffith
Creek
Krug
Allard
N
T. 16 N.
T. 15 N.
R. 56 E.
R. 57 E.
31
32
36
6
1
4
12
11
10
13
9
8
6
29
28
27
26
25
33
34
35
30
3
10

DAWSON CO.


I 94-6 (30) 221-C
I 94 6 (29) 226 C
I 94 6 (5) 221-E
I 94-6 (6) 221-R
I 94-6 (8) 221-C (12.8 mi. Rd, Str, Fence, Sign)
I-94-6 (9) 221-C (Seeding)
I-94-6 (11) 226-C (Rest Area)
I 94 6 (25) 226 C (Heat)
I 94-6 (15) 216-E
I 94-6 (16) 216 R
I-94
I-94
I 94
I 94
I 94
TO SIDNEY
EHS I 94
I 94 7(10
WIBAUX CO.
DAWSON CO.
Krug Creek
Beaver
FAS 261
PIPE
W.S.
W.S.
WIBAUX POP. 739
232.60
237.60
NORTHERN PACIFIC RAILWAY
Beaver Hill
Hodges
R.57 E.
R.58 E.
R.59 E.
T. 14 N.
6 233 7
32
36
6
1
7
12
11
10
9
13
18
17
16
19
20
21
22
23
27
28
25
26
35
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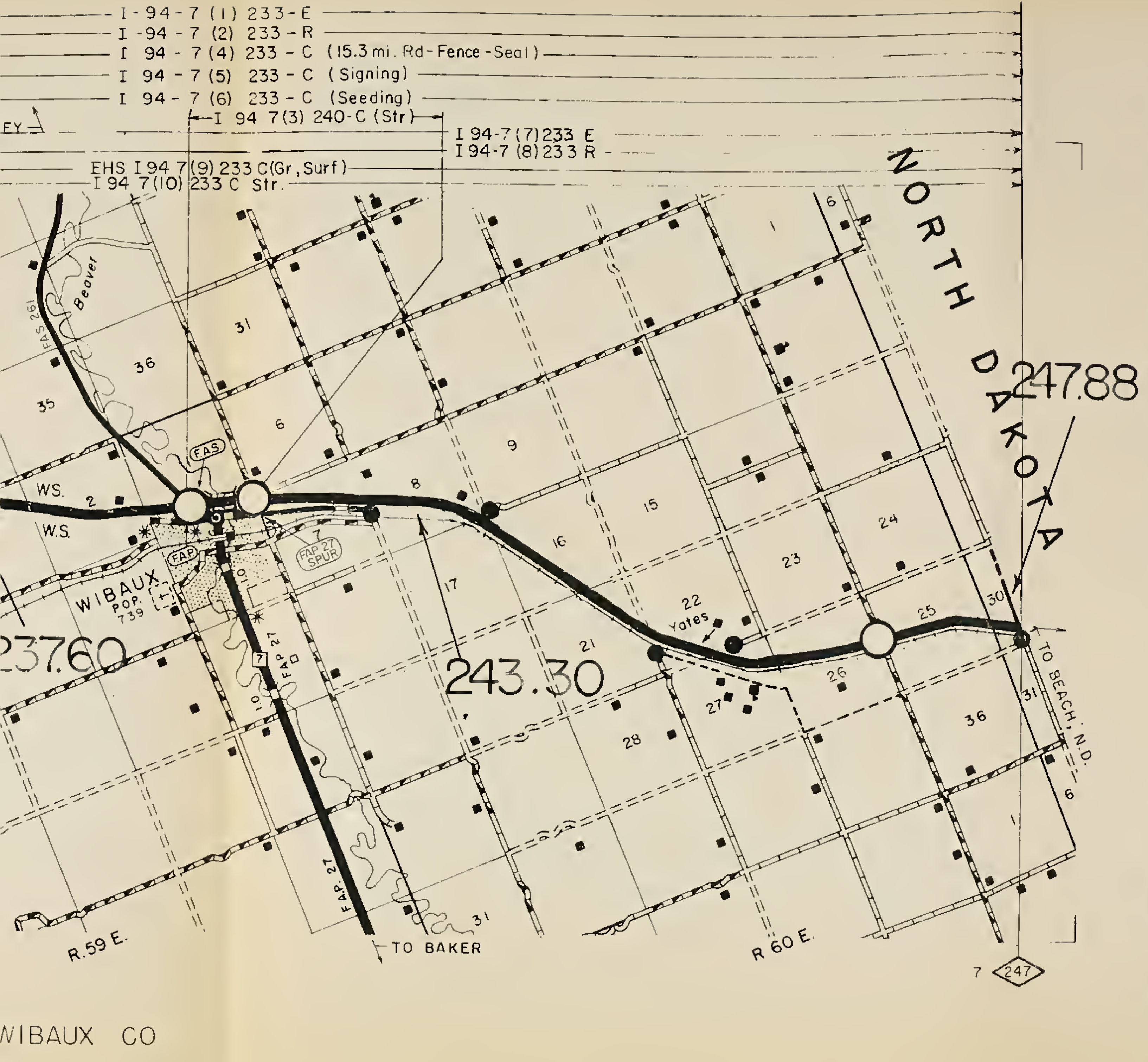
31
32
33
34
35
36
2
3
4
5
6
1
31
6
36

WIBAUX CO



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
NTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

SCALE IN MILES
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 94

Sheet 5 of 5

Date December 31, 1975

STATE: MONTANA CODE: 30

ROUTE: I 115

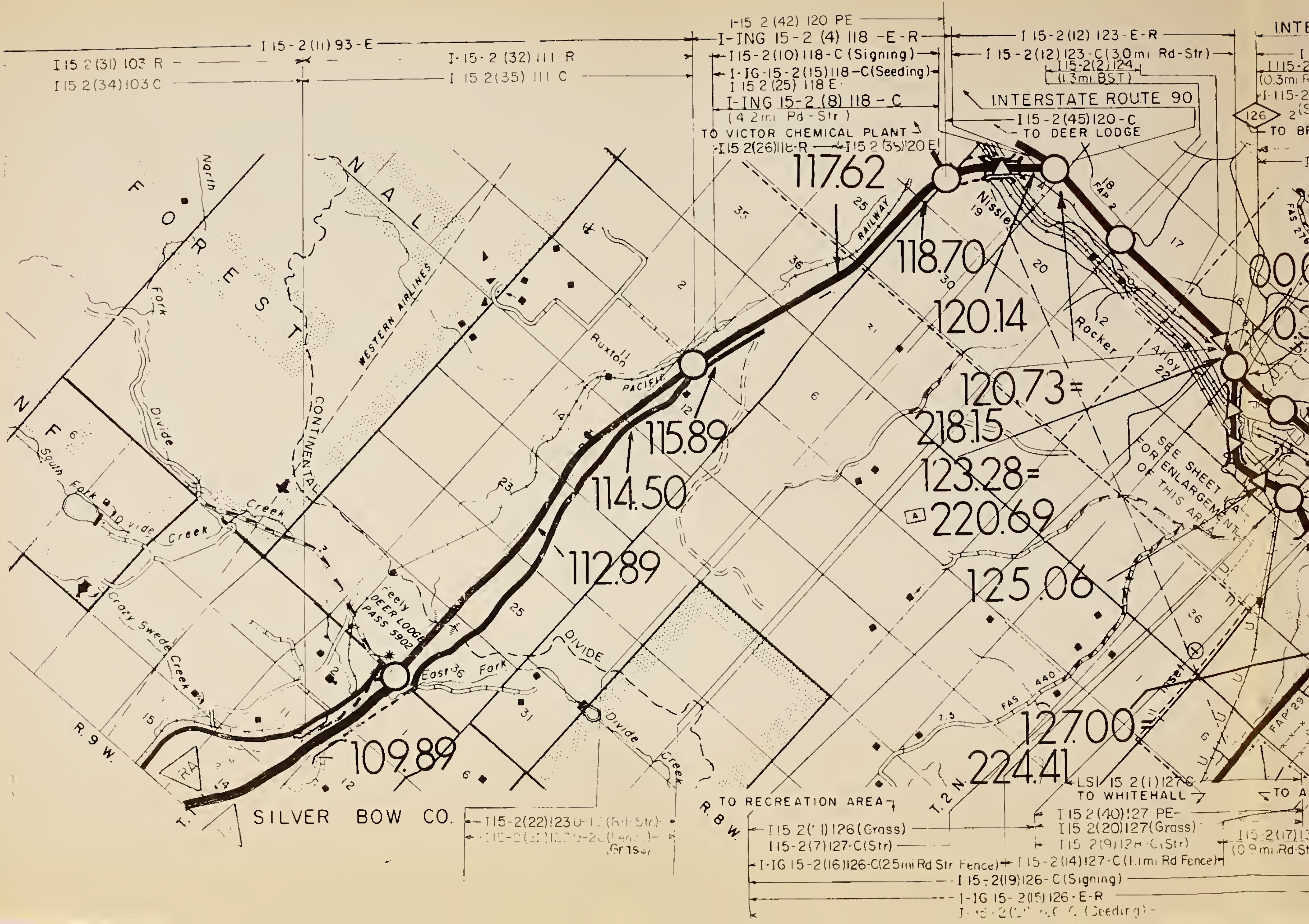
TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

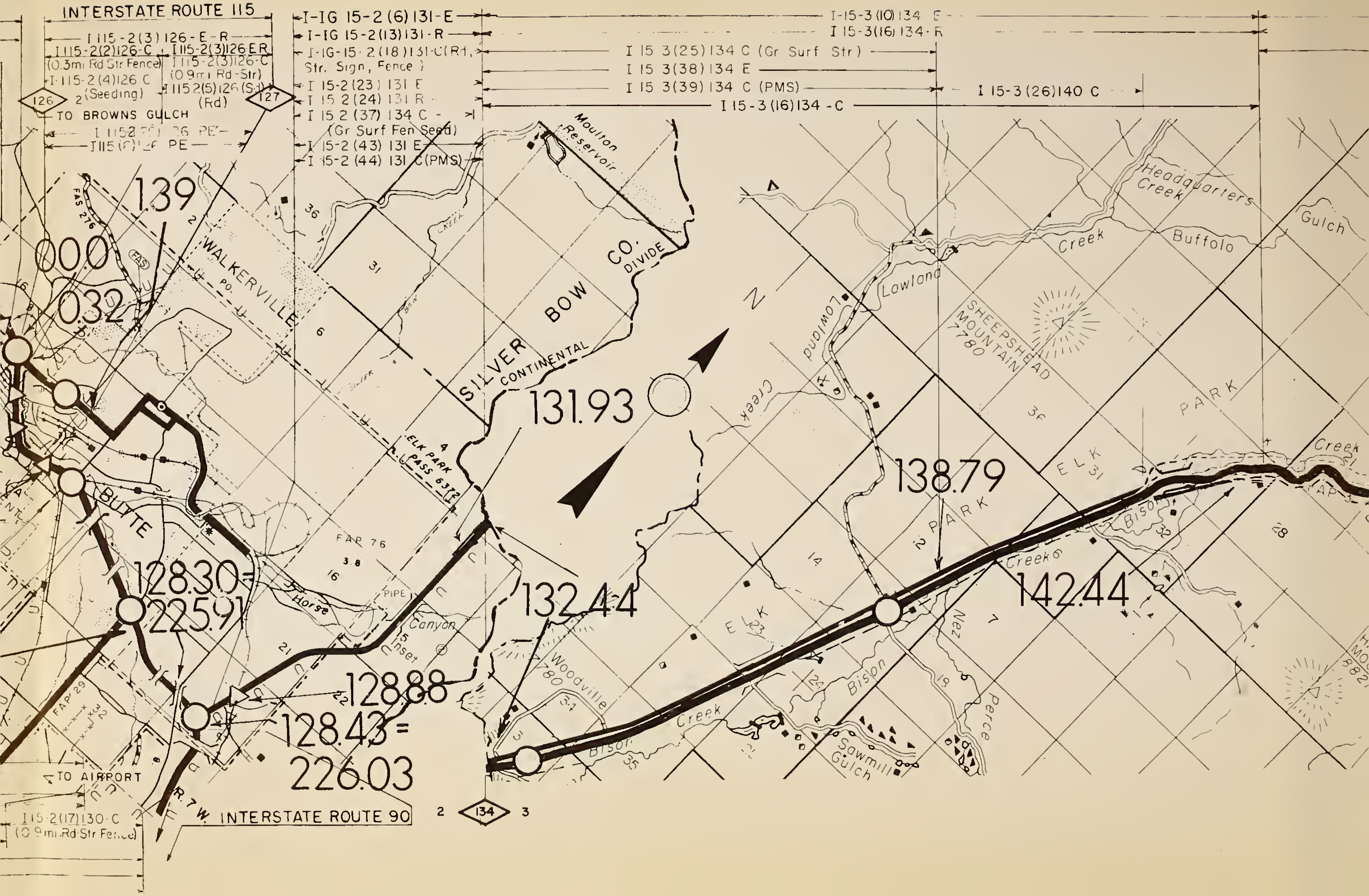
ESTIMATE SECTION MILE POST

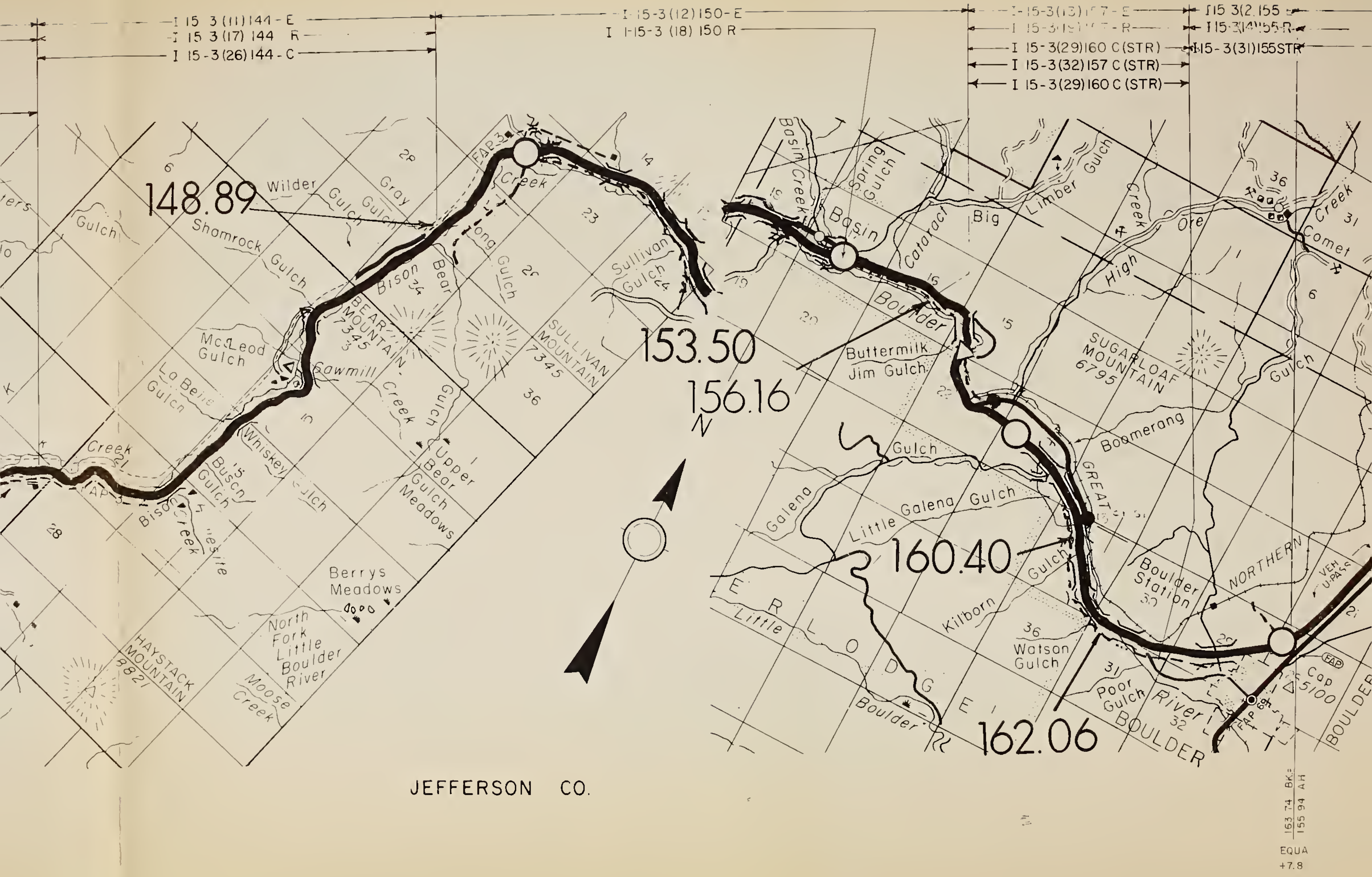
ITEM	.00	.32	TOTAL
1. FINANCE CODE	20	20	
2. SECTION LENGTH, MILES (0.01)	.30	1.10	1.40
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	R	F	
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	I	
5. ROUTE SIGNIFICANCE: CODE (N OR L)	L	L	
6. DESIGN SPEED(V)	70	50	
7. BASE YEAR TRAFFIC (1980 ADT)	3,045	3,952	
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	88	88	
B. ADT DESIGN YEAR	4,550	4,950	
C. DHV DESIGN YEAR	540	570	
D. D. DIRECTION DISTRIBUTION FACTOR	60	60	
E. T. % TRUCK DESIGN YEAR DHV	12	12	
F. T. % TRUCK DESIGN YEAR (ADT)	10	10	
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	
11. TYPICAL CROSS SECTION REFERENCE	30	30	
12. RIGHT-OF-WAY WIDTH: PREVAILING	300	300	
13. MEDIAN WIDTH: PREVAILING	76	76	
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1AIF	1AIF	

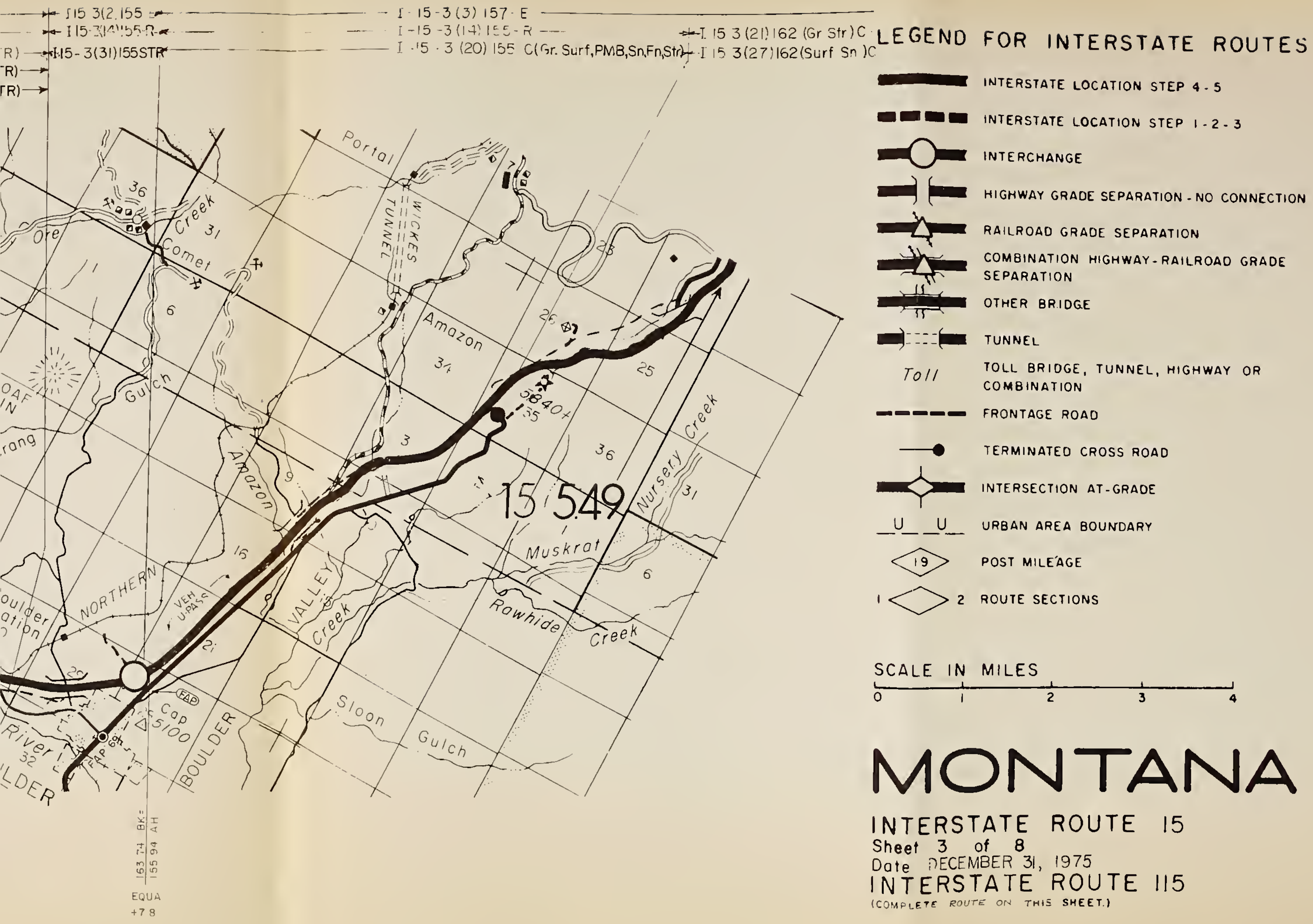
ESTIMATED COSTS (1,000 DOLLARS)

WORK CLASSIFICATION			
1. PRELIMINARY ENGINEERING	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0
B. RELOCATION	0	0	0
3. UTILITY ADJUSTMENT	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0
8. INTERCHANGES	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0


I-15 2 (42) 120 PE
I 15-2(11) 93-E
I-ING 15-2 (4) 118 -E-R
I 15-2(12) 123-E-R
INTE
I 15 2(31) 103 R
I-15-2 (32) 111-R
I 15-2(10) 118-C (Signing)
I 15-2(12) 123-C(3.0 mi Rd-Str)
I 15 2(34) 103 C
I 15 2(35) 111 C
I-IG-15-2(15) 118-C(Seeding)
I 15 2(25) 118 E
I 15-2(2) 124
(1.3 mi BST)
I-ING 15-2 (8) 118 - C
(4.2 mi Pd-Str)
INTERSTATE ROUTE 90
I 15-2(45) 120-C
TO DEER LODGE
TO VICTOR CHEMICAL PLANT
I 15 2(26) 118-R
I 15 2(35) 120 E
126
TO BR
117.62
118.70
120.14
115.89
114.50
112.89
109.89
120.73=
218.15
123.28=
220.69
125.06
127.00=
224.41
FOREST
N. F.
NAL
North Fork
Divide
Creek
South Fork
Divide Creek
Crazy Swede Creek
CONTINENTAL DIVIDE
WESTERN AIRLINES
Ruxton
PACIFIC
RAILWAY
Feely
DEER LODGE PASS 5902
East Fork
DIVIDE
Divide Creek
Nissler
Rocker
Alloy
SEE SHEET FOR ENLARGEMENT OF THIS AREA
FAP 2
FAS 276
FAS 440
FAP 29
R. 9 W.
R. 8 W.
T. 2 N.
SILVER BOW CO.
TO RECREATION AREA
TO WHITEHALL
TO A
LSI 15 2(1) 127 C
I 15-2(22) 123 U-L (5.4 Str)
I 15-2(30) 123-2C (Fence)
(Grass)
I 15 2(11) 126 (Grass)
I 15-2(7) 127-C(Str)
I 15 2(40) 127 PE
I 15 2(20) 127 (Grass)
I 15 2(9) 128 C(Str)
I 15 2(17) 13
(0.9 mi Rd-St
I-IG 15-2(16) 126-C(2.5 mi Rd Str Fence)
I 15-2(14) 127-C (1.1 mi Rd Fence)
I 15-2(19) 126-C (Signing)
I-IG 15-2(15) 126-E-R
I-IG 15-2(21) 126-C (Seeding)


INTERSTATE ROUTE 115
I 115-2(3)126-E-R
I 115-2(2)126-C
(0.3mi Rd Str Fence)
I 115-2(3)126 E R
I 115-2(3)126-C
(0.9mi Rd-Str)
I-115-2(4)126 C
(Seeding)
I 115 2(5)126 (St)
(Rd)
126
127
2
TO BROWNS GULCH
I 115-2(5)126 PE
I 115(6)126 PE
I-IG 15-2(6)131-E
I-IG 15-2(13)131-R
I-IG-15-2(18)131-C(Rd, Str. Sign, Fence)
I 15-2(23) 131 E
I 15 2(24) 131 R
I 15 2(37) 134 C -
(Gr Surf Fen Seed)
I 15-2(43) 131 E
I 15-2(44) 131 C(PMS)
I-15-3(10)134 E
I 15-3(16)134-R
I 15 3(25) 134 C (Gr Surf Str)
I 15 3(38) 134 E
I 15 3(39) 134 C (PMS)
I 15-3(26)140 C
I 15-3(16)134-C
139
000
0.32
FAS 276
FAS
WALKERVILLE
PO.
BUTTE
SILVER BOW CO.
CONTINENTAL DIVIDE
Moulton Reservoir
ELK PARK PASS 6372
131.93
N
FAP 76
PIPE
Horse
Canyon
Inset
128.30=
225.91
128.88
128.43=
226.03
132.44
Woodville
7780
Bison Creek
Sawmill Gulch
Nez Perce
Lowland
Lowland Creek
Creek
Headquarters Creek
Buffalo
Gulch
SHEEPSHEAD MOUNTAIN 7780
PARK
ELK
ELK PARK
138.79
142.44
Bison Creek
Creek
FAP 29
FAP
TO AIRPORT
R. 7 W.
INTERSTATE ROUTE 90
I 15-2(17)130-C
(0.9mi Rd Str Fence)
134
2
3
36
31
6
4
16
21
22
14
23
24
18
7
12
35
34
3
2
6
28
32
31
36

I 15 3(11) 144 - E
I 15 3(17) 144 R
I 15-3(26) 144 - C
I-15-3(12) 150 - E
I I-15-3 (18) 150 R
I-15-3(13) 157 - E
I 15-3(19) 157 - R
I 15-3(29) 160 C (STR)
I 15-3(32) 157 C (STR)
I 15-3(29) 160 C (STR)
I15 3(2) 155
I 15-3(14) 155 R
I 15-3(31) 155 STR
148.89
153.50
156.16
160.40
162.06
N
Wilder Gulch
Gray Gulch
Shamrock Gulch
Gulch
Creek
FAP 3
Long Gulch
Bison
Bear
BEAR MOUNTAIN 7345
SULLIVAN MOUNTAIN 7345
Sullivan Gulch
McLeod Gulch
La Belle Gulch
Sawmill Creek
Gulch
Whiskey Gulch
Busch Gulch
Bison Creek
Andesite
Upper Bear Gulch Meadows
Berrys Meadows
North Fork Little Boulder River
Moose Creek
HAYSTACK MOUNTAIN 8821
JEFFERSON CO.
Basin Creek
Spring Gulch
Basin
Cataract
Big Limber Gulch
High Ore Creek
Comet Creek
Boulder
Buttermilk Jim Gulch
SUGARLOAF MOUNTAIN 6795
Gulch
Boomerang
GREAT
NORTHERN
Gulch
Galena
Little Galena Gulch
Gulch
Kilborn
Watson Gulch
Poor Gulch
Boulder Station
VEH U-PASS
ERLODGE
Little Boulder
River
BOULDER
FAP
Cap 5100
FAP 69
BOULDER
163.74 BK
155.94 AH
EQUA
+7.8



MONTANA

INTERSTATE ROUTE 15

Sheet 3 of 8
Date DECEMBER 31, 1975

INTERSTATE ROUTE 115

(COMPLETE ROUTE ON THIS SHEET.)

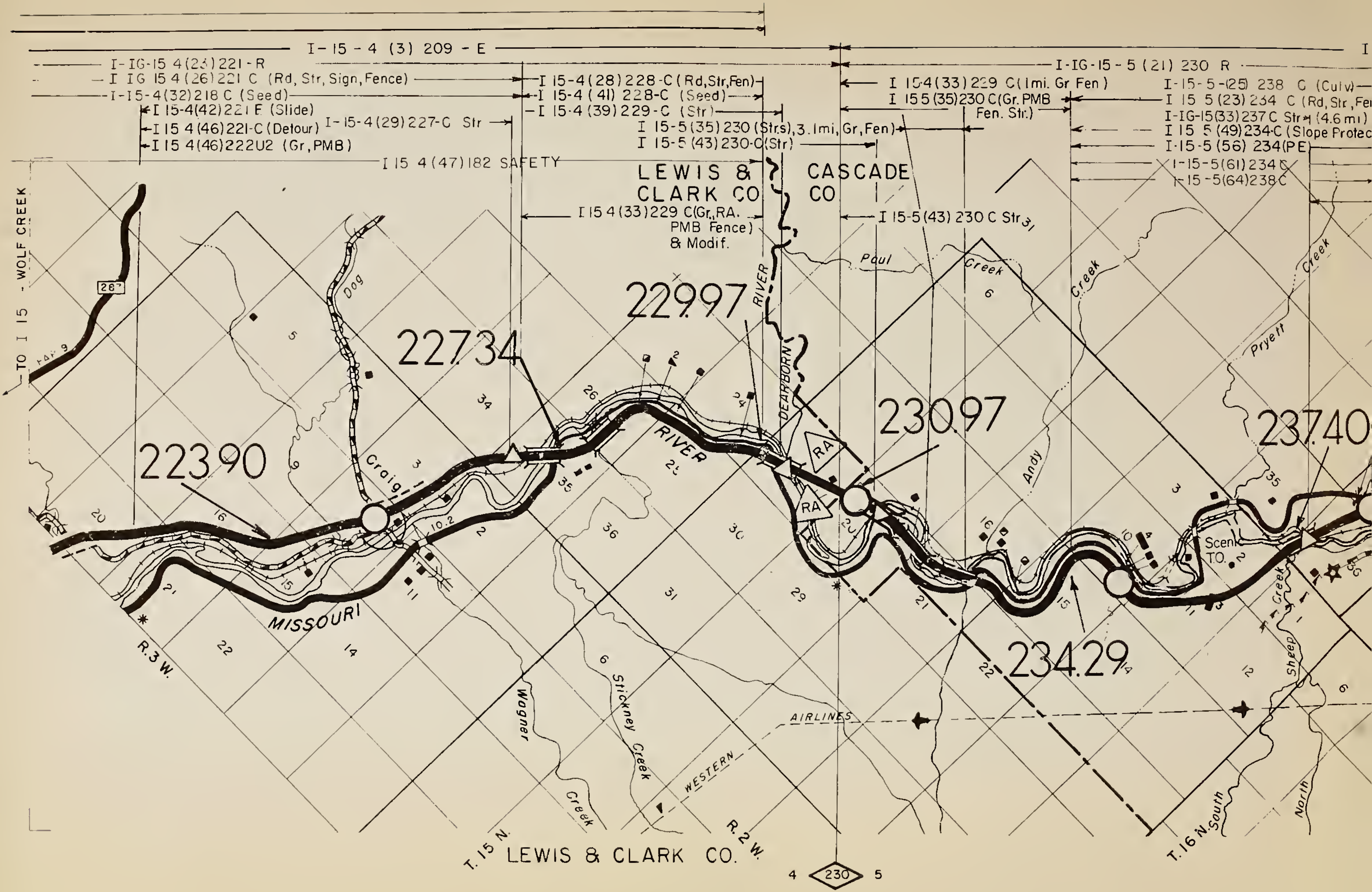
STATE: MONTANA CODE: 30

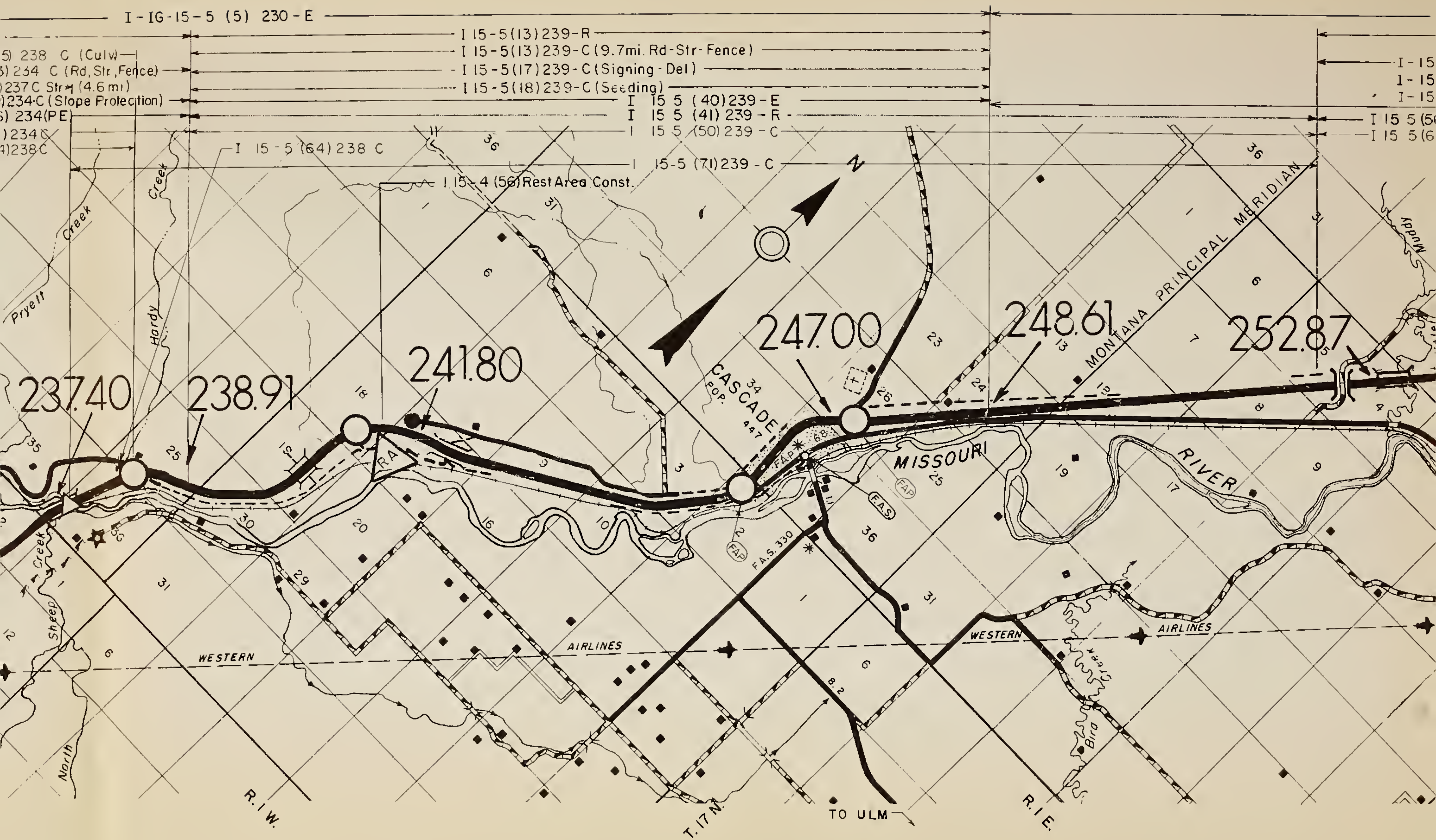
ROUTE: I 315

TABLE B
DESIGN CLASSIFICATION AND COST ESTIMATE BY ESTIMATE SECTION

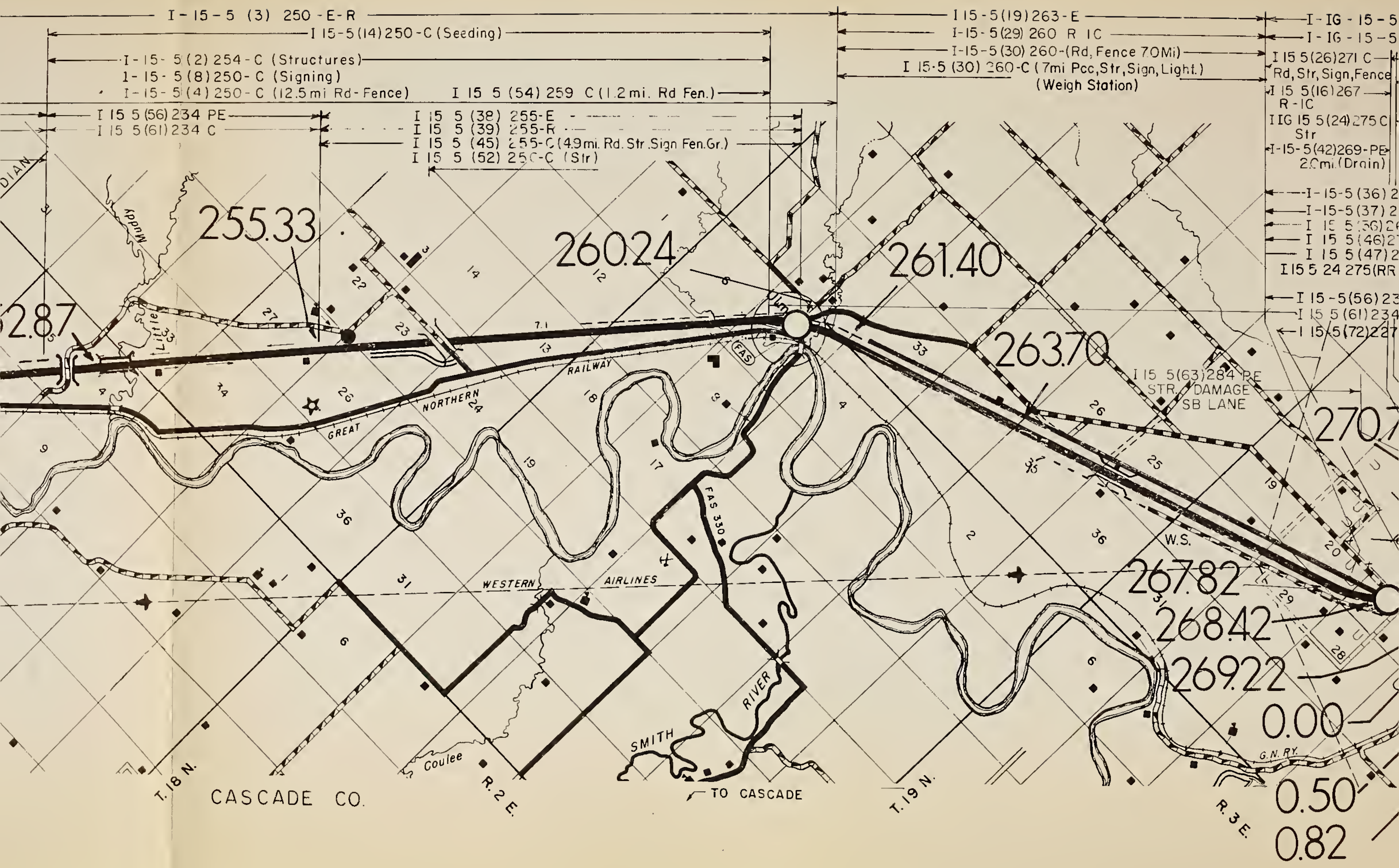
ITEM	ESTIMATE SECTION MILE POST .00	.50	TOTAL
1. FINANCE CODE	20	20	
2. SECTION LENGTH, MILES (0.01)	.30	.50	.80
3. CLASS: RURAL (R) OR URBAN AREA I.D. (NAME AND CODE)	357	357	
4. MILEAGE INCREMENT: CODE (1,2 OR 3)	1	1	
5. ROUTE SIGNIFICANCE: CODE (N OR L)	L	L	
6. DESIGN SPEED(V)	50	50	
7. BASE YEAR TRAFFIC (1980 ADT)	7,230	7,230	
8. TRAFFIC A. DESIGN YEAR (19) OR (20)	84	84	
B. ADT DESIGN YEAR	13,150	13,150	
C. DHV DESIGN YEAR	1,530	1,530	
D. D. DIRECTION DISTRIBUTION FACTOR	60	60	
E. T. % TRUCK DESIGN YEAR DHV	10	10	
F. T. % TRUCK DESIGN YEAR (ADT)	10	10	
9. NO. LANES TO BE CONSTRUCTED THIS ESTIMATE	0	0	
10. ULTIMATE NO. THROUGH TRAFFIC LANES	4	4	
11. TYPICAL CROSS SECTION REFERENCE	30	30	
12. RIGHT-OF-WAY WIDTH: PREVAILING	240	200	
13. MEDIAN WIDTH: PREVAILING	20	20	
14. DEVELOPMENT DEC. 31, 1981 (PR-511)	1A1F	1A1F	

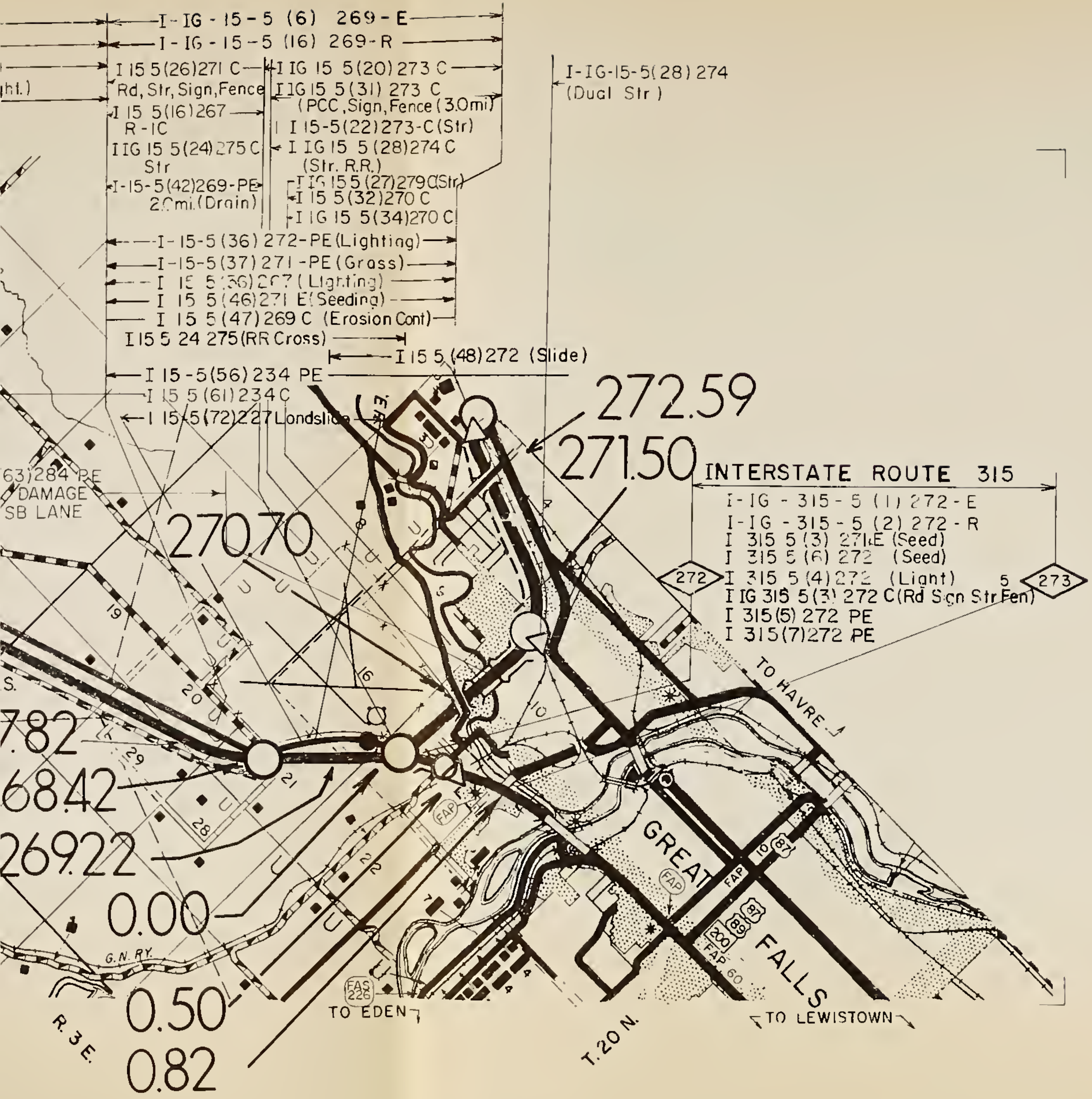
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 DOLLARS) .00	.50	TOTAL
1. PRELIMINARY ENGINEERING	0	0	0
2. RIGHT-OF-WAY A. ACQUISITION	0	0	0
B. RELOCATION	0	0	0
3. UTILITY ADJUSTMENT	0	0	0
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, MINOR STR.	0	0	0
5. SUBBASE; BASE; SURFACING; SHOULDERS	0	0	0
6. R.R. GRADE SEPARATIONS	0	0	0
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	0	0	0
8. INTERCHANGES	0	0	0
9. OTHER BRIDGES, TUNNELS AND WALLS	0	0	0
10. TRAFFIC CONTROL DEVICES	0	0	0
11. WEIGH STATIONS, PEDESTRIAN AND BICYCLE FACILITIES	0	0	0
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0
13. NOISE ABATEMENT MEASURES	0	0	0
14. ROADSIDE IMPROVEMENTS A. LANDSCAPING PLANTING	0	0	0
B. REST AREAS AND OVERLOOKS	0	0	0
15. ALL OTHER ITEMS: MAINT. OF TRAF., TRAINING, MOBIL., ETC.	0	0	0
16. SUBTOTAL, LINE 4 THRU 15	0	0	0
17. CONSTRUCTION ENGINEERING AND CONTINGENCIES, 15% OF LINE 16	0	0	0
18. TOTAL COSTS OF CONSTRUCTION, LINES 16 AND 17	0	0	0
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 AND 18	0	0	0


I-15 - 4 (3) 209 - E
I-IG-15 4(23)221-R
I IG 15 4(26)221 C (Rd, Str, Sign, Fence)
I-15-4(32)218 C (Seed)
I 15-4(42)221 E (Slide)
I 15 4(46)221-C (Detour)
I 15 4(46)222U2 (Gr, PMB)
I-15-4(29)227-C Str
I 15 4(47)182 SAFETY
I 15-4(28)228-C (Rd,Str,Fen)
I 15-4 (41) 228-C (Seed)
I 15-4(39)229-C (Str)
I 15-5(35)230 (Strs),3.1mi,Gr,Fen)
I 15-5(43)230-C(Str)
I 15 4(33)229 C(Gr.,RA. PMB Fence) & Modif.
I-IG-15-5 (21) 230 R
I 15-4(33)229 C(1mi. Gr Fen)
I 15 5(35)230 C(Gr. PMB Fen. Str.)
I 15-5(43) 230 C Str
I-15-5-(25) 238 C (Culv)
I 15 5(23) 234 C (Rd, Str, Fe
I-IG-15(33)237 C Str (4.6 mi)
I 15 5 (49)234-C (Slope Protec
I-15-5 (56) 234(PE)
I-15-5(61)234 C
I-15-5(64)238 C
I
LEWIS & CLARK CO
CASCADE CO
TO I 15 - WOLF CREEK
287
FAP 9
223.90
227.34
229.97
230.97
234.29
237.40
Dog
Craig
10.2
RIVER
DEARBORN
RIVER
RA
RA
Paul
Creek
Creek
Andy
Creek
Pryett
Scenic T.O.
Sheep Creek
North
South
MISSOURI
Wagner Creek
Stickney Creek
AIRLINES
WESTERN
R.3 W.
R.2 W.
T.15 N.
T.16 N.
LEWIS & CLARK CO.
4
230
5
5
34
3
2
26
2
24
25
35
36
30
31
29
21
22
20
16
21
15
11
14
22
6
6
3
35
16
10
4
15
11
12
6
2
9
9
31



I - IG - 15 - 5 (5) 230 - E
5) 238 C (Culv)
5) 234 C (Rd, Str, Fence)
)237 C Str (4.6 mi)
)234-C (Slope Protection)
5) 234 (PE)
)234 C
4)238 C
I 15 - 5 (64) 238 C
I 15-5(13)239-R
I 15-5(13)239-C (9.7mi. Rd-Str-Fence)
I 15-5(17)239-C (Signing - Del)
I 15-5(18)239-C (Seeding)
I 15 5 (40) 239 - E
I 15 5 (41) 239 - R
I 15 5 (50) 239 - C
I 15-5 (71) 239 - C
I 15-4 (56) Rest Area Const.
I - 15
I - 15
I - 15
I 15 5 (5
I 15 5 (6
N
237.40
238.91
241.80
247.00
248.61
252.87
CASCADE
POP. 447
MISSOURI
RIVER
MONTANA PRINCIPAL MERIDIAN
Pryett
Creek
Hardy
Creek
Sheep
Creek
North
Bird
Creek
Muddy
RA
FAP
FAP
FAP
F.A.S.
F.A.S. 330
WESTERN
AIRLINES
WESTERN
AIRLINES
8.2
TO ULM
R. I W.
T. 17 N.
R. I E.
36
31
6
1
18
19
25
30
29
20
16
10
3
9
34
26
23
24
13
12
7
8
4
5
36
31
6
1
31
36
19
17
9
2
35
12
6
68
25


I - 15 - 5 (3) 250 - E - R
I 15-5 (14) 250 - C (Seeding)
I - 15 - 5 (2) 254 - C (Structures)
I - 15 - 5 (8) 250 - C (Signing)
I - 15 - 5 (4) 250 - C (12.5 mi Rd - Fence)
I 15 5 (54) 259 C (1.2 mi. Rd Fen.)
I 15 5 (56) 234 PE
I 15 5 (61) 234 C
I 15 5 (38) 255-E
I 15 5 (39) 255-R
I 15 5 (45) 255-C (4.9 mi. Rd. Str. Sign Fen. Gr.)
I 15 5 (52) 255-C (Str)
I 15 - 5 (19) 263 - E
I-15 - 5 (29) 260 R IC
I-15 - 5 (30) 260-(Rd, Fence 7.0 Mi)
I 15-5 (30) 260-C (7mi Pcc, Str, Sign, Light.)
(Weigh Station)
I - IG - 15 - 5
I - IG - 15 - 5
I 15 5 (26) 271 C
Rd, Str, Sign, Fence
I 15 5 (16) 267
R - IC
I IG 15 5 (24) 275 C
Str
I-15-5 (42) 269-PE
2.0 mi. (Drain)
I-15-5 (36) 2
I-15-5 (37) 2
I 15 5 (56) 2
I 15 5 (46) 2
I 15 5 (47) 2
I 15 5 24 275 (RR
I 15 - 5 (56) 23
I 15 5 (61) 234
I 15 5 (72) 227
I 15 5 (63) 284 PE
STR. DAMAGE
SB LANE
DIAN
Muddy
Little
255.33
260.24
261.40
263.70
2.87
270.7
267.82
268.42
269.22
0.00
0.50
0.82
GREAT NORTHERN RAILWAY
WESTERN AIRLINES
FAS
FAS 330
SMITH RIVER
Coulee
W.S.
G.N. RY.
T. 18 N.
T. 19 N.
R. 2 E.
R. 3 E.
CASCADE CO.
TO CASCADE



LEGEND FOR INTERSTATE ROUTES

INTERSTATE LOCATION STEP 4-5
INTERSTATE LOCATION STEP 1-2-3
INTERCHANGE
HIGHWAY GRADE SEPARATION - NO CONNECTION
RAILROAD GRADE SEPARATION
COMBINATION HIGHWAY-RAILROAD GRADE SEPARATION
OTHER BRIDGE
TUNNEL
Toll TOLL BRIDGE, TUNNEL, HIGHWAY OR COMBINATION
FRONTAGE ROAD
TERMINATED CROSS ROAD
INTERSECTION AT-GRADE
U U URBAN AREA BOUNDARY
19 POST MILEAGE
1 2 ROUTE SECTIONS

SCALE IN MILES
0 1 2 3 4

MONTANA

INTERSTATE ROUTE 15
Sheet 5 of 8
Date DECEMBER 31, 1975
INTERSTATE ROUTE 315
(COMPLETE ROUTE ON THIS SHEET.)

SHEET 1 OF 1 SHEET

TABLE C-1 - COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes All Mileage and All Costs to Complete the System, All Finance Codes)

Interstate Route Number	I-15	I-90	I-94	I-115	I-315								TOTAL
Length, miles	395.20	543.70	247.80	1.40	0.80								1188.9
WORK CLASSIFICATION													
1. PRELIMINARY ENGINEERING	747	311	0										1058
2. R.O.W. a. Acquisition	0	0	0										0
b. Relocation	0	0	0										0
3. UTILITY ADJUSTMENTS	0	0	0										0
4. EROSION CONTROL,CLEAR,GRUB,GRADE,DRAIN,etc.	25117	24894	5346										55357
5. SUBBASE,BASE,SURFACING AND SHOULDERS	14170	41289	4239										59698
6. R.R. GRADE SEPARATIONS	442	0	0										442
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS	1404	2817	151										4372
8. INTERCHANGES	3390	4598	832										8820
9. OTHER BRIDGES, TUNNELS AND WALLS	4177	3693	1065										8935
10. TRAFFIC CONTROL DEVICES	2701	1426	204										4331
11. WEIGHT STATIONS,PEDESTRIAN & BICYCLE FACIL.	0	0	0										
12. SAFETY WORK ON COMPLETED SECTIONS	0	0	0										
13. NOISE ABATEMENT MEASURES	0	0	0										
14. ROADSIDE IMPROVEMENT a. Landscape Planting	0	0	0										
b. Rest Areas & Overlo	0	0	0										
15. OTHER ITEMS: Maint.of traf.,Train.,Mobil,et.	2095	3644	459										6198
16. SUBTOTAL, LINE 4 thru 15	53496	82361	12296	0	0								148153
17. CONSTRUCTION ENGR.&CONTINGEN. 15% of Line 16	8024	12352	1844	0	0								22220
18. TOTAL COST OF CONST.,LINES 16 and 17	61520	94713	14140	0	0								170373
19. TOTAL ESTIMATE COST,LINES 1,2,3, and 18	62267	95024	14140	0	0								171431

SHEET 1 OF 1 SHEET

TABLE C-2 - COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes Only Those Costs and Associated Mileage Eligible for FAI Funding, Finance Code 21, 22, 23 and 25)

Interstate Route Number													
Length, miles													
WORK CLASSIFICATION	ESTIMATED COST (1,000 Dollars)												
1. PRELIMINARY ENGINEERING													
2. R.O.W. a. Acquisition													
b. Relocation													
3. UTILITY ADJUSTMENTS													
4. EROSION CONTROL, CLEAR, GRUB, GR., DRAIN, etc.													
5. SUBBASE, BASE, SURFACING AND SHOULDERS													
6. R.R. GRADE SEPARATIONS													
7. HIGHWAY GRADE SEPARATIONS													
8. INTERCHANGES													
9. OTHER BRIDGES, TUNNELS AND WALLS													
10. TRAFFIC CONTROL DEVICES													
11. WEIGH STATIONS, PEDESTRIAN & BICYCLE FACIL.													
12. SAFETY WORK ON COMPLETED SECTIONS													
13. NOISE ABATEMENT MEASURES													
14. ROADSIDE IMPROVEMENT a. Landscape Planting													
b. Rest Areas & Overlooks													
15. OTHER ITEMS: Maint. of Traf., Train., Mobil, etc.													
16. SUBTOTAL, LINE 4 thru 15													
17. CONSTRUCTION ENGR. & CONTINGEN. 15% of LINE 16													
18. TOTAL COST OF CONST., LINES 16 and 17													
19. TOTAL ESTIMATE COST, LINES 1,2,3 and 18													

SAME AS C-I

SHEET 1 OF 1 SHEET

TABLE C-3 - COST ESTIMATES BY ROUTES AND STATE TOTAL

STATE Montana

(Includes Only Those Costs and Associated Mileage Not Eligible for FAI Funding, Finance Codes 12 and 24)

Interstate Route Number													
Length, miles													
WORK CLASSIFICATION	ESTIMATED COSTS (1,000 Dollars)												
1. PRELIMINARY ENGINEERING													
2. R.O.W. a. Acquisition													
b. Relocation													
3. UTILITY ADJUSTMENTS													
4. EROSION CONTROL, CLEAR, GRUB, GRADE, DRAIN, etc.													
5. SUBBASE, BASE, SURFACING AND SHOULDERS													
6. R.R. GRADE SEPARATIONS													
7. HIGHWAY GRADE SEPARATIONS WITHOUT RAMPS													
8. INTERCHANGES					ZERO COST								
9. OTHER BRIDGES, TUNNELS AND WALLS													
10. TRAFFIC CONTROL DEVICES													
11. WEIGH STATIONS, PEDESTRIAN & BICYCLE FACIL.													
12. SAFETY WORK ON COMPLETED SECTIONS													
13. NOISE ABATEMENT MEASURES													
14. ROADSIDE IMPROVEMENT a. Landscape Planting													
b. Rest Areas & Overlooks													
15. OTHER ITEMS: Maint. of Traf., Train., Mobil, etc.													
16. SUBTOTAL, LINE 4 thru 15													
17. CONST. ENGR. & CONTINGEN. 15% of LINE 16													
18. TOTAL COST OF CONST., LINES 16 and 17													
19. TOTAL ESTIMATE COST, LINES 1, 2, 3 and 18													

TABLE D COST OF INTERSTATE BOND, ACI AND ADVANCE ACQUISITION PROJECTS

(Projects completed or in authorizated status as of January 1, 1982)

STATE Montana

Interstate Route	Estimate Section	Project No.	Work Class	Rural or Urban	Actual or Estimated Project Costs		Total Cost ($1,000)
					Federal (I) Funds ($1,000)	State Matching ($1,000)	
90	527.09-533.50	QI 90-9(35)	R/W	R	300	29	329
90	538.50-545.00	QI 90-9(47)	R/W	R	209	23	232
94	147.71-153.63	QI 90-4(15)	R/W	R	45	5	50
15	128.43-132.44	QI 15-2(24)	R/W	R	81	1	82
15	128.43-132.44	QI 15-2(24)	Utility	R	24	3	27
15	148.89-156.16	QI 15-3(18)	R/W	R	416	46	462
15	54.50- 57.79	ACI-15-1(54)51 U-2	Const.	R	1707	171	1878
15	57.79- 60.30	ACI-15-1(27)58 U-1	Const.	R	4002	386	4388
90	506.70-507.91	ACI-90-9(58)510	Structure Revision	R	202	20	222
Preparation of Estimate	I-EST-3(001)				18	20	20
TOTAL	xxxxx	xxxxx	xxxxx	xxxxx	7004	686	7690

The above projects are not included in Table B or Table C.